HOURLY VALUES MARCH 1880.

CISTERN 23 FEET ABOVE MEAN SEA LEVEL.

	3	4	5	6	7	8	9	10	11	MIDT.	MEANS.	DAYS.
'96	29.269	29.286	29.294	29.326	29.352	29.381	29.399	29.429	29.426	29.410	29.316	1
36	.128	.108	.096	.090	.095	.082	.101	.097	.110	.142	29.154	2
21	.305	.292	.305	.339	.391	.439	.462	.498	.528	.583	29.325	3
16	.807	.815	.821	.832	.846	.854	.853	.861	.869	.873	29.797	4
91	.983	.976	.970	.975	.972	.975	.968	969	.960	.949	29.950	5
23	29.706	29.711	29.703	29.706	29.720	29.740	29.755	29.786	29.823	29.879	29.796	6
20	30.320	30.336	30.342	30.357	30.383	30.398	30.409	30.419	30.433	30.439	30.258	7
34	.418	.395	.378	.371	.370	.369	.357	.350	.344	.329	30.414	8
50	.145	.137	.137	.138	.145	.140	.144	.148	.140	.135	30.189	9
06	.102	.093	.095	.100	.102	.094	.102	.096	.086	.076	30.111	10
99	.102	.117	.124	.134	.152	.177	.186	.206	.211	.217	30.109	11
09	.207	.201	.200	.208	.213	.217	.218	.212	.208	.211	30.222	12
70	.162	.151	.142	.139	.141	.147	.148	.145	.144	.139	30.173	13
08	.089	.100	30.100	30.104	30.113	30.125	30.120	30.121	30.118	30.124	30.120	14
23	30.015	30.004	29.992	29.997	29.992	29.992	29.991	29.969	29.951	29.941	30.041	15
02	29.683	29.672	.666	.667	.669	.683	.691	.709	.722	.735	29.754	16
95	29.892	29.890	29.889	29.895	29.900	29.907	29.913	29.923	29.931	29.943	29.866	17
03	30.012	30.024	30.028	30.018	30.013	30.046	30.057	30.080	30.086	30.095	30.009	18
84	.076	.070	.073	.090	.101	.107	.112	.107	.097	.090	30.090	19
48	.043	.043	.047	.063	.067	.067	.072	.072	.060	.061	30.067	20
68	.068	.056	.066	.078	.099	.109	.124	.138	.140	.155	30.076	21
13	.204	.202	.200	.199	.200	.219	.214	.216	.210	.202	30.201	22
69	30.161	30.151	30.153	30.169	30.177	30.190	30.192	30.193	30.189	30.182	30.177	23
14	29.984	29.948	29.920	29.904	29.901	29.898	29.880	29.844	29.803	29.775	30.021	24
22	29.735	.745	.752	.769	.785	.818	.826	29.847	29.853	29.865	29.747	25
23	29.920	29.922	29.928	29.939	29.950	29.970	29.994	30.007	30.013	30.024	29.921	26
85	30.080	30.085	30.083	30.100	30.114	30.133	30.139	.150	.149	.147	30.087	27
39	30.128	30.120	30.111	30.111	30.107	30.111	30.104	30.094	30.094	30.093	30.130	28
81	29.973	29.967	29.961	29.961	29.968	29.979	29.992	29.988	29.980	29.982	30.002	29
99	.754	.717	.669	.638	.597	.549	.497	.450	.385	.327	29.761	30
94	29.416	29.449	29.476	29.508	29.528	29.545	29.560	29.583	29.580	29.602	29.395	31

WET BULB THERMOMETER 12 FEET ABOVE GROUND.

2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS.	DAYS.
41.3	38.6	38.2	36.7	36.9	38.7	37.2	37.5	38.5	37.5	37.2	37.6	35.5	38.0	36.7	36.8	37.2	35.9	36.1	36.6	36.1	37.7	38.9	37.6	1
43.9	46.1	46.7	47.2	47.7	48.1	48.2	48.8	49.2	49.7	49.9	50.0	50.1	49.9	50.2	50.2	50.1	49.9	49.7	47.6	46.6	47.1	46.3	48.1	2
45.8	45.7	45.1	45.2	45.5	44.9	45.8	47.3	47.9	47.8	49.4	48.9	48.3	47.9	48.5	48.8	47.9	47.3	45.4	45.6	44.6	44.4	44.4	46.6	3
43.8	43.7	44.4	44.7	44.9	45.3	45.2	45.4	45.9	47.0	47.7	48.8	49.5	51.7	51.3	51.3	51.2	51.2	51.0	51.3	51.3	51.7	51.6	48.1	4
51.7	51.7	51.3	51.2	50.8	50.9	50.8	50.9	50.9	51.3	51.4	51.7	51.0	50.5	49.7	49.7	49.6	49.4	49.4	49.3	49.2	48.8	48.7	50.5	5
48.3	48.0	47.9	47.7	47.6	47.7	48.2	48.5	48.7	49.1	49.4	49.7	50.0	51.0	50.0	48.9	48.9	49.0	49.3	49.3	48.7	48.5	47.6	48.8	6
45.0	44.3	43.0	43.1	42.5	43.0	42.9	43.1	43.2	45.1	45.0	45.4	46.6	47.3	48.3	48.0	47.9	48.6	48.3	48.0	48.7	48.6	47.8	45.8	7
47.4	47.3	47.4	47.6	47.1	46.4	45.7	48.0	48.6	48.6	49.4	50.0	50.1	49.7	49.1	49.5	48.1	46.8	45.7	45.7	44.6	43.0	42.0	47.3	8
42.4	40.1	39.9	38.9	38.3	38.1	39.0	40.7	41.9	44.0	45.7	47.1	47.0	47.3	45.2	45.4	45.9	45.2	45.3	44.0	44.9	44.8	44.6	43.2	9
44.4	44.6	44.0	43.7	43.7	43.0	43.4	44.6	45.2	46.8	47.4	49.2	48.4	48.6	49.2	47.8	46.5	44.9	44.7	44.0	44.2	45.3	46.3	45.6	10
47.4	47.8	48.3	48.2	48.1	48.1	48.2	48.6	49.0	50.0	50.7	51.9	51.4	50.8	50.8	50.3	49.8	49.5	48.9	48.2	46.6	46.2	45.2	48.8	11
43.6	44.1	42.4	42.9	41.9	42.6	43.1	44.0	46.6	48.2	49.2	48.8	48.9	49.9	50.3	49.6	49.1	48.3	48.0	47.8	48.1	48.1	48.4	46.6	12
48.6	48.6	48.5	48.5	48.6	48.4	48.5	49.0	49.6	49.2	49.6	50.0	49.9	49.1	48.5	48.6	48.1	48.2	48.3	48.4	48.3	48.7	49.2	48.8	13
48.9	48.7	48.9	49.0	49.0	48.9	48.7	49.0	49.9	50.8	51.3	52.9	51.4	51.4	50.5	49.8	49.0	48.7	48.1	47.6	47.0	46.9	46.9	49.3	14
46.7	46.8	46.7	46.8	46.4	46.0	46.4	46.6	47.7	49.1	49.8	49.2	49.1	49.7	49.9	48.8	47.8	46.7	46.6	46.4	46.1	46.0	45.9	47.4	15
46.3	46.7	46.9	46.9	47.0	47.2	47.3	47.7	48.0	48.2	48.4	48.9	48.9	48.6	49.3	48.8	48.7	48.7	48.9	49.7	49.4	49.3	49.2	48.1	16
48.9	48.7	46.2	45.3	44.5	45.8	45.4	45.7	47.9	49.2	50.2	51.8	52.9	51.6	52.0	53.6	52.0	50.2	49.4	48.7	48.6	48.7	48.1	48.9	17
48.3	48.3	48.6	48.2	48.1	47.9	48.0	47.7	47.8	48.1	48.2	48.3	49.2	48.4	48.1	47.9	46.0	44.4	43.8	43.5	43.3	43.3	43.0	46.9	18
43.1	43.3	43.4	43.8	42.8	43.1	43.6	45.3	46.2	48.0	49.0	50.0	50.2	50.0	49.7	49.4	48.0	45.7	44.6	43.6	42.8	42.9	42.7	45.6	19
41.6	41.9	41.3	42.3	42.1	42.5	43.2	45.0	46.5	48.0	48.0	49.9	50.5	50.0	50.0	49.8	47.9	45.0	43.8	42.6	41.4	41.9	42.0	45.0	20
41.9	41.3	42.3	42.0	41.9	41.3	42.3	42.9	43.2	43.5	44.9	45.8	46.2	46.7	46.8	45.9	44.8	42.7	42.0	41.3	41.2	41.0	40.7	43.1	21
39.2	39.8	39.8	40.0	39.9	39.5	40.8	43.0	42.9	44.3	44.6	45.1	44.8	45.2	45.1	44.9	43.4	42.5	41.1	40.8	41.0	41.2	40.7	42.1	22
39.2	38.6	39.0	39.0	39.4	39.3	39.7	40.8	41.2	43.0	42.4	43.1	45.2	45.7	44.7	45.5	43.1	41.9	42.5	40.7	42.2	42.0	41.8	41.7	23
40.1	40.7	40.1	39.8	39.4	39.8	39.5	40.0	40.3	40.8	41.0	43.7	44.5	46.0	45.9	46.2	45.3	44.9	44.7	44.5	44.8	45.4	45.5	42.7	24
45.5	45.3	44.8	44.9	44.9	44.9	45.6	46.1	46.8	48.2	49.6	51.1	51.8	52.0	52.0	50.7	50.8	49.8	49.0	49.1	48.1	47.9	47.2	48.0	25
45.8	45.7	45.2	43.5	43.2	43.6	45.9	47.5	48.0	48.3	50.1	49.0	48.5	48.3	49.2	48.4	48.3	48.6	47.8	46.6	46.9	47.4	47.3	47.1	26
47.1	47.2	46.9	47.0	47.0	47.1	47.2	47.9	48.2	49.1	49.7	50.6	50.8	51.7	50.9	50.6	49.2	48.1	47.0	46.3	44.6	44.0	42.6	47.8	27
41.3	41.1	40.0	40.1	39.1	39.0	40.0	42.4	43.7	46.4	47.2	48.0	48.0	48.9	49.7	49.1	49.0	46.3	45.6	45.1	45.2	44.7	44.2	44.5	28
45.5	45.1	45.8	45.2	44.4	43.8	45.7	45.9	46.4	47.3	48.1	46.5	47.0	48.0	48.8	48.9	47.0	45.6	44.5	44.6	44.6	44.4	44.4	45.9	29
44.8	44.9	45.0	44.5	44.1	44.1	45.2	45.3	46.4	47.9	49.1	48.7	47.7	47.9	48.7	48.5	48.4	48.9	49.3	49.8	49.0	49.1	49.5	47.2	30
50.3	48.2	46.0	45.1	43.2	43.0	45.0	43.1	44.5	42.3	44.1	44.7	45.0	45.0	44.6	43.1	41.6	42.2	42.2	41.3	41.2	41.5	41.6	44.1	31

Meteorological Office,
116, Victoria Street, Westminster. S.W.
ROBERT H. SCOTT. Secretary.

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VALENTIA OBSERVATORY LAT: 51° 55' N. LONG: 10° 18' W.

WIND

DIRECTION IN NUMBERS { 8 = E. 24 = W. / 16 = S. 32 = N. }

DAYS:	1		2		3		4		5		6		7		8		9		10		11		NOON		1	
	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V
1	23	45	23	40	24	39	24	38	24	37	24	38	25	30	24	38	24	37	24	43	23	40	24	37	25	37
2	22	27	21	40	21	53	22	54	22	49	22	50	22	49	22	44	22	43	22	45	21	55	22	50	22	48
3	23	33	23	28	24	21	24	22	22	19	22	14	22	16	22	21	22	18	22	23	23	26	22	23	21	27
4	25	20	25	16	25	18	24	20	24	15	24	15	24	14	24	14	23	17	23	17	22	12	21	10.5	16	11
5	21	45	21	41	21	45	21	41	21	43	21	40	21	37	21	39	21	37	20	39	20	35	19	34	19	35
6	17	42	16	40	17	47	16	43	16	40	15	42	16	48	16	40	15	42	15	46	15	42	15	41	15	40
7	30	24	30	23	29	21	29	21	29	21	30	18	30	12	32	12	30	12	32	7.5	28	11	28	13	29	9.5
8	11	4	10	4.5	6	3	9	7.5	11	6.5	11	5.5	11	4.5	11	3	11	8.5	12	11	12	10.5	12	10.5	13	6.5
9	4	4.5	4	2	10	4	5	3	5	2	6	4	6	1.5	6	4	6	4	8	2	8	5.5	8	5.5	10	7.5
10	16	4.5	14	6.5	14	8.5	14	6.5	5	3	5	4	5	3	7	4.5	4	4	9	5.5	14	7.5	15	13	14	17
11	11	26	11	20	11	21	12	25	13	24	13	16	13	23	12	27	12	20	12	18	14	23	15	19	17	18
12	24	1.5	24	2	24	2	24	3	24	4	1	4	6	4.5	12	4.5	7	3	12	9.5	14	10.5	15	12	14	14
13	16	20	15	14	16	19	16	20	15	18	15	19	15	19	14	19	14	22	14	27	15	30	14	27	14	33
14	13	16	11	14	10	11	12	7.5	12	8.5	14	14	14	18	14	8.5	12	12	14	18	12	15	13	21	13	18
15	10	10.5	10	10.5	9	10.5	10	10.5	8	11	9	13	10	10.5	10	10.5	9	7.5	9	11	11	17	10	19	12	30
16	10	30	10	28	11	29	10	27	10	30	11	24	11	27	11	29	11	26	10	29	10	24	11	30	11	34
17	18	10.5	18	10.5	19	6.5	19	2	19	2	19	4.5	4	3	4	3	4	2	12	6.5	13	6.5	14	10.5	15	11
18	13	19	13	20	14	16	13	17	13	16	12	14	11	20	11	27	11	29	12	23	10	24	10	24	11	30
19	9	24	9	25	9	13	9	21	9	23	10	21	10	20	10	18	10	26	11	29	10	29	12	27	12	29
20	11	17	11	12	11	7.5	9	6.5	8	10.5	11	4.5	12	9.5	11	8.5	11	13	10	16	10	16	11	25	10	27
21	8	14	9	16	5	10.5	10	22	9	22	9	21	8	17	9	18	10	29	10	30	9	25	10	25	10	31
22	7	21	9	20	9	17	8	15	9	18	11	15	10	11	10	20	11	21	11	26	12	24	12	29	12	25
23	11	14	10	9.5	10	11	10	13	10	13	10	13	10	19	10	18	10	26	10	29	11	25	11	28	12	26
24	11	17	11	13	10	16	10	18	9	16	9	18	9	20	9	22	10	24	10	24	10	26	11	30	11	26
25	10	38	11	40	10	37	11	39	11	34	11	32	10	27	10	24	10	23	11	19	11	20	12	20	13	24
26	12	8.5	5	3	5	4	8	4.5	9	3	7	3	7	4	9	2	10	1.5	29	7.5	24	6.5	21	10.5	27	10.5
27	24	4.5	24	2	24	1.5	24	1.5	24	2	24	3	27	3	29	1.5	29	2	32	11	1	15	1	14	1	14
28	8	4.5	6	4	8	3	8	1.5	8	3	8	4.5	8	3	8	2	8	4.5	12	5.5	11	6.5	21	13	22	20
29	14	7.5	14	4.5	14	3	14	10.5	14	14	14	14	14	8.5	14	8.5	14	9.5	14	11	15	14	15	16	16	20
30	15	13	16	12	15	13	15	10.5	14	13	10	9.5	9	5.5	16	13	15	17	14	23	13	31	14	28	15	30
31	17	56	21	31	24	17	24	10.5	24	6.5	25	4.5	25	4.5	23	11	25	15	25	22	27	22	28	23	28	20

RAINFALL

RAIN GAUGE { HEIGHT ABOVE GROUND 2 FEET / HEIGHT ABOVE MEAN SEA LEVEL 11 FEET.

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT
1	.006	.014	.013	.005	.032	.010	.	.	.005	.	.	.015	.005	.017	.018	.002	.	.	.	.	.	.	.	.
2	.010	.048	.002	.015	.010	.	.	.	.	.008	.	.048	.040	.080	.035	.	.	.	.	.	.042	.002	.	.
3	.	.	.	.	.	.002	.001	.	.	.	.	.	.	.	.	.	.	.	.	.020	.003	.015	.002	.002
4	.	.	.025	.	.005	.	.	.	.002	.003	.	.	.	.	.	.	.	.	.	.	.	.005	.	.
5	.	.	.	.	.	.	.005	.	.	.002	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.008	.015	.010	.	.	.	.	.	.	.	.002	.005	.002	.002
7	.003	.002	.	.	.	.005	.	.	.	.	.	.	.	.	.	.	.	.	.	.002	.003	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.005	.045	.	.	.	.	.	.
10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	.	.	.	.	.108	.153	.075	.072	.075	.045	.160	.025	.018	.034	.023	.023	.017	.003	.002	.005	.	.	.	.
12	.	.	.	.	.002	.003	.002	.003	.002	.003	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	.	.030	.005	.005	.005	.	.	.005	.	.003	.042	.030	.035	.090	.155	.030	.
14	.	.	.	.	.	.	.	.	.005	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.003	.	.002	.040	.020	.007	.013	.025	.030	.050	.053	.005	.050	.075	.080	.095	.010	.	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18	.	.	.	.	.003	.005	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.018	.010	.027	.003	.002	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	DIM .010	.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.018	.057	.055
31	.142	.063	.013	.002	.001	.001	.001	.002	.	.	.022	.003	.007	.	.	.	.	.	.	.	.	.	.	.018

* Record defective or Instrument out of action † Obtained from reading of Standard ‡ Approximate.

HOURLY VALUES MARCH 1880.

AND VELOCITY IN MILES PER HOUR.

3		4		5		6		7		8		9		10		11		MIDT.		DAYS.
V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V		
38	24	42	24	41	25	45	25	40	24	40	25	40	26	34	25	32	24	30	23	28	1
49	22	36	21	47	22	48	21	49	21	44	21	46	22	34	22	41	22	45	23	39	2
27	21	26	21	32	23	32	23	33	23	30	24	23	24	25	24	22	24	23	25	20	3
25	21	37	21	37	21	41	21	43	21	41	20	41	21	44	21	40	21	44	21	46	4
37	18	39	18	40	17	37	17	39	17	41	17	43	17	42	17	43	17	45	17	42	5
41	17	43	17	40	17	37	18	35	18	28	19	22	21	18	23	12	27	18	28	26	6
7.5	26	7.5	22	11	22	5.5	22	4.5	22	3	16	4.5	13	7.5	13	2	13	4	13	3	7
4	13	4	10	4.5	1	6.5	1	7.5	1	4	1	1.5	10	4.5	11	3	11	2	11	4	8
8.5	11	7.5	22	3	23	3	23	2	23	3	23	4.5	27	4	28	2	28	4	28	4	9
20	14	20	14	18	14	18	14	14	13	14	11	18	9	10.5	9	12	10	26	12	28	10
17	18	13	19	13	20	10.6	20	4	23	4.5	19	7.5	21	6.5	24	6.5	24	1.5	24	1.5	11
13	14	16	15	17	16	17	15	14	15	14	15	19	15	17	15	20	15	23	16	23	12
30	14	30	13	28	14	32	14	26	14	30	14	28	14	26	14	24	14	21	15	19	13
19	14	21	15	19	14	17	14	17	13	19	13	20	13	20	11	21	11	15	12	14	14
33	12	28	12	28	11	22	11	24	11	17	11	17	11	19	10	23	10	26	10	24	15
26	10	25	12	31	12	29	12	29	12	26	12	20	13	17	14	13	16	10.5	17	10.5	16
11	16	12	14	11	14	10.5	14	10.5	10	12	11	18	11	19	11	17	12	18	13	22	17
30	9	24	10	26	10	30	11	31	11	32	9	20	9	23	9	20	9	18	9	16	18
36	12	34	11	34	12	29	12	17	12	10.5	12	17	11	10.5	11	11	11	20	11	20	19
27	10	20	12	24	11	19	12	17	11	17	12	11	12	6.5	8	10.5	9	10.5	7	12	20
34	10	24	11	32	11	27	12	21	11	20	11	30	12	27	12	25	11	24	10	23	21
28	12	24	12	26	12	23	12	24	12	16	12	14	11	16	11	10.5	11	15	11	19	22
26	12	27	12	33	12	33	12	29	12	27	12	22	12	16	12	13	11	19	10	17	23
28	9	29	10	35	10	40	10	38	10	34	10	36	11	34	11	34	11	41	11	41	24
29	14	29	15	25	15	21	15	20	15	15	15	10.5	14	10.5	14	14	13	10.5	12	6.5	25
10.5	26	10.5	25	10.5	28	7.5	29	5.5	27	4	24	4.5	24	4.6	24	6.5	24	4	24	1.6	26
14	31	12	30	13	30	11	30	12	30	6.5	30	4	8	4.5	8	2	8	2	8	3	27
16	22	16	22	14	22	14	21	8.5	22	5.5	22	2	22	3	15	7.5	14	9.5	14	7.5	28
16	16	14	17	16	16	14	17	12	19	8.5	17	14	15	18	15	12	15	16	14	12	29
32	16	31	16	31	16	35	16	34	16	36	16	42	17	40	17	41	17	43	17	50	30
24	27	29	27	27	27	29	27	27	27	16	26	20	26	20	27	20	27	20	26	18	31

VAPOUR TENSION

IN INCHES BY GLAISHER'S TABLES, 5TH EDITION.

2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	DAYS
224	213	179	203	189	205	175	179	184	181	190	191	190	185	179	173	182	173	166	170	178	183	194	1
272	284	302	301	311	317	314	332	339	346	348	352	358	353	347	340	339	337	331	304	276	287	270	2
279	276	265	268	284	283	285	309	299	298	320	321	313	306	320	319	299	292	276	277	271	262	259	3
254	264	267	264	275	278	270	279	279	309	316	329	344	369	358	355	355	353	353	361	363	370	369	4
373	367	358	360	355	359	354	348	350	354	358	360	346	339	324	332	330	329	329	327	325	313	311	5
306	300	304	302	304	305	322	323	325	335	341	349	351	350	329	311	323	330	341	339	339	332	321	6
273	255	228	232	227	234	233	233	227	252	248	256	276	288	314	321	321	338	334	330	340	341	329	7
322	318	320	321	315	308	298	322	325	319	324	331	325	319	306	316	301	296	286	295	284	272	262	8
266	239	243	235	219	217	226	245	248	263	270	286	286	297	270	283	297	290	293	279	290	292	287	9
285	286	280	276	276	267	268	278	276	286	287	303	295	294	306	296	283	269	269	264	265	275	288	10
311	318	330	331	330	329	330	339	345	358	366	378	372	364	365	356	346	346	336	330	312	307	297	11
280	285	271	276	266	273	279	282	307	314	315	308	312	323	325	328	326	321	318	317	321	322	324	12
338	334	326	332	335	328	331	341	343	337	335	331	341	334	327	323	325	330	333	335	334	340	343	13
345	341	341	341	342	342	335	344	353	365	361	372	357	352	348	346	335	336	332	322	309	305	300	14
299	302	302	300	293	288	287	281	299	317	322	303	300	303	307	300	299	291	293	293	287	292	292	15
291	302	306	304	306	307	311	317	318	321	320	328	330	330	339	336	335	334	340	353	345	342	339	16
336	334	306	295	287	301	298	298	316	323	326	346	353	343	348	367	352	337	333	324	325	326	312	17
324	327	338	334	326	321	321	309	316	312	308	294	302	286	289	281	258	226	215	214	218	220	224	18
231	234	236	242	245	244	251	264	269	283	288	301	307	304	299	295	278	259	249	244	239	243	241	19
238	239	222	234	232	230	240	252	255	266	254	274	282	272	274	277	262	233	231	217	207	210	204	20
211	209	224	225	226	221	237	245	248	247	259	265	265	268	269	260	253	231	232	228	222	223	221	21
214	217	216	215	217	219	228	245	231	243	243	242	242	246	244	250	237	237	224	220	224	225	221	22
215	209	211	213	217	212	216	218	214	228	224	226	244	251	243	251	228	220	233	242	236	228	225	23
208	214	207	205	204	207	200	205	202	207	205	229	228	239	228	248	247	254	251	251	253	264	264	24
289	260	252	257	271	281	294	294	307	315	334	336	342	349	350	341	341	338	337	337	321	325	314	25
293	295	287	271	265	267	296	310	313	306	329	306	317	309	318	310	310	322	314	303	310	312	313	26
312	314	307	309	309	310	314	319	299	306	304	314	316	336	317	320	310	308	307	302	285	276	265	27
251	249	241	241	230	224	238	237	226	254	260	289	293	308	314	306	310	287	289	288	292	290	279	28
292	287	293	284	275	271	288	281	272	281	287	275	276	283	290	292	283	274	266	261	263	264	266	29
269	273	273	272	266	263	272	272	288	297	302	303	300	303	315	318	319	331	338	340	324	334	347	30
351	321	285	270	261	253	257	235	251	232	254	258	254	245	245	221	211	235	235	221	217	224	240	31

Meteorological Office,
116, Victoria Street, Westminster. S. W.
ROBERT H. SCOTT, Secretary.

ARMAGH OBSERVATORY LAT: 54° 21'N. LONG: 6° 39' W.

BAROMETER

DAYS.	1	2	3	4	5	6	7	8	9	10	11	NOON.	1
1	28·765	28·724	28·674	28·673	28·700	28·757	28·789	28·801	28·798	28·797	28·806	28·834	28·8
2	·931	·941	·918	·906	·889	·867	·832	·831	·836	·846	·859	·851	·8
3	28·689	28·566	28·561	28·598	28·637	28·737	28·840	28·887	28·920	28·942	28·961	28·964	28·9
4	29·164	29·206	29·225	29·263	29·295	29·318	29·349	29·375	29·412	29·439	29·471	29·504	29·5
5	·466	·477	·471	·474	·478	·504	·506	·535	·559	·581	·597	·623	·6
6	·687	·688	·668	·660	·651	·651	·648	·627	·634	·633	·624	29·613	29·5
7	29·616	29·645	29·669	29·717	29·770	29·807	29·849	29·887	29·920	29·958	29·992	30·020	30·0
8	30·215	30·221	30·230	30·238	30·240	30·255	30·258	30·269	30·288	30·297	30·311	·309	·2
9	30·188	30·172	30·146	30·122	30·106	30·096	30·085	30·086	30·081	30·072	30·058	30·038	30·0
10	29·954	29·948	29·936	29·932	29 932	29·940	29 942	29 945	29·966	29 964	29 968	29·968	29·9
11	30·031	30·036	30·039	30·041	30·040	30·051	30·047	30·059	30·066	30·068	30·074	30·062	30·0
12	·014	·016	·013	·010	·017	·021	·027	·031	·031	·022	·017	·021	·0
13	·032	·033	·033	·038	·037	·035	·043	·051	·072	·073	·075	·067	·0
14	·043	·043	·038	·034	·038	·021	·035	·039	·054	·050	·055	·044	·0
15	30·044	30·042	30·038	30·034	30·027	30·026	30·030	30·035	30·033	30·029	30·027	30·027	30·0
16	29·926	29·917	29·906	29·896	29·881	29·875	29·866	29·864	29·887	29·836	29·836	29·827	29·8
17	·739	·739	·733	·734	·747	·761	29·777	29·789	29·807	29·829	29·838	29·845	29·8
18	29·953	29·964	29·968	29·978	29·984	29·999	30·018	30·038	30·057	30·054	30·058	30·074	30·0
19	30·123	30·134	30·132	30·127	30·125	30·130	·132	·133	·133	·117	·109	·096	·0
20	·065	·057	·047	·043	·051	·052	·050	·051	·058	·057	·071	·063	·0
21	·056	·056	·055	·055	·064	·063	·073	·069	·079	·078	·077	·078	·0
22	·090	·089	·084	·086	·089	·103	·114	·126	·123	·117	·122	·118	·1
23	·098	·095	·092	·093	·094	·102	·106	·106	·117	·118	·116	·112	·1
24	30·118	30·113	30·104	30·104	30·100	30·098	30·101	30·100	30·100	30·099	30·091	30·081	30·0
25	29·917	29·904	29·889	29·872	29·859	29·850	29·837	29·824	29·814	29·813	29·788	29·795	29·7
26	·823	·820	·824	·821	·829	·829	·837	·853	·861	·874	·864	·858	·8
27	·915	·914	·921	·926	·932	·946	·960	·964	·976	·976	·979	·973	·9
28	·981	·973	·973	·965	·961	·954	·958	·961	·960	·957	·955	·943	·9
29	837	·839	·829	·821	·817	·817	·820	·827	·820	·822	·832	·824	·8
30	·782	·774	·769	·765	29·758	29·754	·736	·721	·723	·715	·699	·663	·6
31	29·191	29·129	29·084	29·017	28·981	28·976	29·001	29·020	29·026	29·034	29·029	29·025	29·0

DRY BULB THERMOMETER 4 FEET ABOVE GROUND.

DAYS.	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	ME
1	46.1	44.5	44.0	43.9	42.5	41.4	39.4	37.8	36.9	40.6	39.0	37.9	40.6	39.8	39.2	38.0	37.8	37.1	35.9	36.5	37.0	37.1	37.0	37.0	3
2	36.0	35.0	35.4	36.0	35.9	34.7	34.4	35.0	35.8	37.9	37.8	37.2	37.8	38.1	39.0	39.5	39.5	40.3	43.0	44.7	45.0	44.8	43.7	43.0	3
3	43.9	43.1	42.5	42.9	42.8	42.2	41.0	40.7	40.9	42.7	44.5	44.5	45.0	45.0	44.0	45.2	44.2	43.0	42.8	42.1	40.1	40.0	38.4	38.0	4
4	38.0	39.0	38.2	38.4	38.1	37.6	38.3	39.0	40.9	43.0	45.9	47.8	48.5	45.9	48.0	48.0	45.6	46.0	44.1	43.0	42.6	42.4	44.0	47.4	4
5	49.4	50.0	50.5	50.9	51.0	51.0	51.0	51.0	51.3	61.7	52.0	52.5	52.2	52.5	52.0	52.0	53.0	62.0	51.8	51.2	51.0	50.8	50.8	50.6	5
6	50.0	50.0	50.0	50.1	49.7	49.1	49.1	49.3	49.4	49.9	52.1	51.0	52.1	52.1	51.9	50.4	49.3	49.0	49.0	69.1	49.2	49.3	49.1	48.7	5
7	48.3	48.1	48.2	46.0	45.0	44.3	41.4	42.2	44.3	46.0	47.0	48.0	48.5	48.3	49.9	50.0	48.9	47.0	45.7	46.1	43.8	43.5	43.9	43.1	4
8	43.5	44.0	44.0	42.9	43.9	44.1	44.2	44.3	45.0	45.9	46.0	48.0	48.7	48.2	49.9	49.6	49.1	47.3	46.1	43.9	43.0	41.9	39.7	39.2	4
9	37.0	35.3	34.2	33.8	32.7	34.9	37.0	37.1	40.4	42.1	43.5	45.0	46.7	46.3	46.4	45.1	44.0	42.4	41.9	41.6	41.4	41.1	41.2	41.2	4
10	41.4	41.0	41.0	40.9	41.0	40.8	40.7	40.9	41.8	42.6	44.2	45.0	45.6	46.1	47.8	47.9	46.8	46.2	45.7	45.0	42.9	43.0	43.0	42.0	4
11	43.0	42.5	41.9	42.9	41.2	42.0	43.6	43.2	44.6	46.0	46.8	47.0	47.0	49.5	48.8	49.0	48.2	48.0	47.2	47.0	47.1	47.9	48.0	48.0	4
12	48.0	47.9	47.7	47.5	47.6	47.2	47.0	46.8	47.1	47.4	47.8	48.0	48.0	47.7	47.5	47.4	47.3	46.6	46.5	46.5	46.5	46.3	46.4	45.1	4
13	42.7	41.9	40.5	40.0	38.2	36.1	35.8	35.1	37.8	44.2	46.3	49.7	50.0	51.0	49.3	50.4	49.9	49.1	47.2	47.0	46.4	47.2	47.0	45.0	4
14	45.1	44.1	44.0	44.2	44.5	43.8	43.5	44.0	45.0	45.4	46.8	47.3	48.1	49.0	49.2	49.8	48.3	47.9	46.9	46.0	44.6	44.0	43.9	43.6	4
15	43.9	43.9	43.8	44.0	44.0	44.0	44.0	44.0	44.6	45.9	46.5	47.0	47.1	47.5	47.6	47.9	47.6	47.1	45.6	44.3	43.1	42.2	41.4	41.0	4
16	39.4	41.0	41.4	38.3	38.6	38.0	38.7	39.7	42.3	43.7	45.0	45.2	44.9	46.0	45.2	44.4	43.0	41.7	41.5	41.8	41.9	41.1	40.1	40.3	4
17	40.0	40.0	39.7	39.6	39.5	39.9	40.0	40.3	41.0	41.1	41.6	42.6	43.3	43.7	43.9	44.0	46.4	44.4	44.7	44.2	44.9	45.4	45.0	44.3	4
18	44.7	44.1	42.9	41.2	40.0	39.9	39.0	40.2	41.0	45.8	49.0	50.0	51.2	51.3	51.2	51.3	50.5	48.8	47.1	47.0	43.5	45.0	46.6	43.7	4
19	44.9	44.0	40.0	38.0	37.2	37.1	36.2	38.8	41.0	44.8	47.3	49.9	50.9	52.3	51.1	50.9	51.5	49.5	46.3	43.1	42.8	39.4	37.0	35.6	4
20	37.0	37.9	34.1	34.5	32.8	32.5	32.4	32.7	34.0	38.5	42.1	48.7	51.1	52.6	52.6	52.0	51.1	49.1	47.0	45.8	44.0	44.1	41.1	41.9	4
21	41.0	40.0	40.0	40.0	40.0	39.5	39.1	40.3	42.8	44.2	47.0	47.4	47.1	47.4	48.0	47.3	46.6	44.5	42.6	41.2	39.1	38.0	36.8	35.2	4
22	35.5	36.5	33.0	32.3	32.3	31.4	31.3	32.5	37.0	44.4	44.5	45.7	46.7	49.1	49.5	49.1	49.0	47.0	44.1	41.9	38.3	36.6	36.0	35.9	4
23	34.4	33.0	32.8	31.1	28.5	27.9	27.4	29.0	30.6	34.9	41.9	44.3	44.0	44.6	45.4	44.0	43.4	43.3	41.9	40.2	38.8	36.9	36.0	34.9	3
24	34.3	35.4	33.3	36.1	35.3	35.2	36.3	37.7	38.7	40.6	42.2	43.6	45.0	45.9	46.9	46.0	45.6	44.8	42.3	42.2	41.0	41.3	42.6	42.1	4
25	41.4	41.1	40.3	39.4	39.2	39.0	39.4	40.2	43.5	45.2	46.1	48.7	50.5	48.1	50.4	51.0	51.2	51.0	50.0	48.9	50.1	48.0	47.5	45.2	4
26	45.0	44.7	44.0	43.5	42.2	41.2	41.0	41.1	42.9	44.1	44.8	45.9	46.9	47.9	46.7	46.0	46.0	45.9	45.9	45.4	45.2	45.0	45.2	45.0	4
27	43.2	42.6	41.6	41.0	40.9	40.2	40.2	40.7	41.8	43.6	44.9	45.9	47.6	49.4	50.7	50.5	49.5	47.9	45.7	43.2	41.5	40.7	38.8	38.1	4
28	36.1	35.0	34.0	33.6	34.1	34.6	35.4	36.0	39.5	43.0	46.8	50.4	51.9	52.7	53.4	53.1	53.2	52.0	51.0	48.0	46.2	45.2	44.0	42.8	4
29	41.9	41.0	40.3	39.4	38.7	38.5	39.0	39.8	42.0	44.0	46.0	47.4	51.6	51.8	53.0	53.0	52.3	51.4	49.9	48.0	47.6	46.1	45.0	43.5	4
30	42.1	41.0	40.5	39.0	38.8	37.5	39.9	41.0	45.7	46.6	45.3	49.7	51.9	52.5	52.1	51.0	50.5	50.1	50.5	49.3	47.5	46.0	45.8	45.9	4
31	46.5	46.4	46.5	46.7	47.5	47.8	45.6	45.3	46.0	48.7	50.3	52.1	54.4	54.3	51.0	50.0	48.1	47.1	44.8	44.0	43.0	42.1	40.6	40.2	4

*Record defective or instrument out of action. †Reading of Standard ‡Approximate.

HOURLY VALUES MARCH 1880.

CISTERN 207 FEET ABOVE MEAN SEA LEVEL.

2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS.	DAYS.
28.811	28.796	28.791	28.755	28.733	28.726	28.763	28.795	28.831	28.859	28.895	28.779	1
.788	.773	.741	.727	.694	28.668	.657	28.641	28.631	28.626	28.615	28.787	2
28.965	28.984	28.981	28.989	28.993	29.007	28.995	29.014	29.062	29.072	29.145	28.849	3
29.537	29.537	29.551	29.576	29.575	.592	29.573	.549	.527	.501	.475	29.439	4
.637	.657	.659	.664	.665	.659	.684	.680	.687	.696	.682	29.596	5
29.553	29.543	29.532	29.624	29.523	29.529	29.548	29.547	29.566	29.569	29.586	29.599	6
30.043	30.061	30.075	30.094	30.111	30.136	30.151	30.161	30.192	30.211	30.212	29.972	7
30.286	30.269	30.260	30.248	30.242	30.240	30.235	30.234	30.223	30.215	30.203	30.254	8
29.991	29.978	29.970	29.969	29.970	29.977	29.971	29.975	29.971	29.958	29.950	30.039	9
29.955	29.944	29.949	29.955	29.959	29.976	29.988	30.004	30.015	30.017	30.023	29.964	10
.041	30.037	30.030	30.031	30.024	30.029	30.028	.027	.027	.027	.013	30.041	11
29.999	29.991	29.977	29.977	29.975	29.990	.001	.007	.013	.022	.023	30.009	12
30.049	30.055	30.043	30.043	30.044	30.049	.051	.061	.057	.050	.051	30.050	13
.021	.011	30.004	30.010	30.015	30.028	30.027	30.026	30.030	30.034	30.044	30.033	14
30.008	30.000	29.986	29.981	29.973	29.974	29.969	29.968	29.963	29.954	29.944	30.005	15
29.797	29.774	.769	.759	.763	.757	.757	.747	.739	.746	.741	29.818	16
29.858	29.868	29.874	29.872	29.888	29.902	29.914	29.917	29.922	29.932	.945	29.837	17
30.081	30.074	30.059	30.069	30.074	30.082	30.087	30.091	30.085	30.087	.101	30.047	18
.082	.066	.053	.047	.051	.058	.059	.057	.061	.067	.065	30.093	19
.048	.039	.033	.031	.031	.030	.044	.052	.060	.059	.056	30.050	20
.063	.055	.044	.045	.053	.066	.069	.072	.083	.082	.089	30.066	21
.106	.092	.083	.080	.087	.083	.090	.098	.106	.109	.110	30.101	22
.100	.098	.090	.086	30.092	30.101	30.114	30.123	30.124	30.126	30.121	30.105	23
30.043	30.022	30.009	30.003	29.985	29.977	29.968	29.957	29.951	29.937	29.922	30.044	24
29.782	29.774	29.762	29.768	.771	.784	.785	.810	.814	.821	.823	29.819	25
.854	.853	.849	.855	.864	.873	.881	.886	.892	.903	.902	29.857	26
.966	.960	.952	.951	.952	.965	.978	.983	.988	.993	.987	29.960	27
.915	.903	.887	.879	.871	.868	.863	.867	.857	.849	.845	29.920	28
.796	.787	.779	.778	.781	.782	.789	.798	.797	.794	.789	29.808	29
.608	.572	.541	.507	.467	.435	.401	.370	.335	.287	.248	29.594	30
29.010	29.019	29.047	29.070	29.093	29.116	29.132	29.160	29.174	29.187	29.198	29.073	31

WET BULB THERMOMETER

4 FEET ABOVE GROUND.

1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS	DAYS
41.8	41.2	40.0	40.7	40.0	39.2	38.0	36.6	35.0	37.3	37.0	36.3	38.4	37.0	37.0	35.7	34.8	34.9	34.9	35.4	36.0	36.0	35.5	35.1	37.3	1
37.0	34.2	34.2	34.0	34.4	34.0	33.9	34.1	35.0	36.7	36.5	36.0	36.5	36.8	37.3	38.2	38.4	39.8	42.5	43.8	43.9	43.8	41.1	41.0	37.5	2
41.1	41.0	41.1	41.9	41.7	41.0	39.9	39.3	39.4	40.8	41.6	41.9	42.0	42.2	42.5	41.5	41.0	40.6	41.0	41.0	39.5	39.0	37.9	37.3	40.7	3
37.0	38.0	37.5	37.6	37.1	36.6	37.0	37.5	38.8	40.9	42.8	43.9	43.5	42.8	43.9	44.0	44.0	43.0	42.9	42.2	42.0	42.0	43.5	47.0	41.1	4
52.0	49.6	50.0	50.1	50.3	50.6	50.7	60.8	50.9	51.0	51.3	51.5	51.3	51.2	51.0	50.8	51.0	49.7	49.1	48.9	48.2	48.2	48.3	48.1	50.1	5
47.8	47.6	47.4	47.1	47.0	47.0	---	---	*	---	---	46.3	48.1	47.4	48.0	48.2	48.2	48.2	48.0	48.0	47.8	47.9	47.9	47.9	47.8	6
47.9	47.8	47.9	44.6	43.9	42.8	40.5	40.9	41.8	42.8	42.5	43.0	43.8	43.4	45.1	45.5	44.9	44.1	43.3	43.5	42.0	41.9	42.0	41.2	43.6	7
42.0	42.2	42.4	41.6	43.0	43.2	43.8	44.0	46.3	44.9	45.0	46.2	46.9	46.5	47.4	47.8	47.0	45.9	45.0	43.0	42.0	41.0	38.8	38.3	43.8	8
36.3	34.8	33.4	32.9	32.0	36.0	36.5	36.2	39.7	40.6	41.7	42.6	42.0	43.1	43.1	43.0	42.0	40.9	40.7	40.9	40.6	40.5	40.5	40.9	39.1	9
41.0	40.4	40.4	40.3	40.4	40.2	40.1	40.4	41.0	41.6	42.8	43.0	43.4	44.0	44.2	44.9	44.2	44.3	43.8	43.2	41.9	42.0	42.1	41.2	42.1	10
42.1	42.0	41.1	41.9	40.9	41.0	42.1	42.1	43.0	44.1	44.5	44.7	44.0	45.2	44.9	45.0	44.8	44.9	45.0	45.0	45.5	46.6	47.0	47.0	43.9	11
47.1	47.0	47.0	46.9	47.0	47.0	46.6	46.3	46.7	47.0	47.1	47.7	47.7	47.7	47.2	47.0	46.9	46.5	46.0	46.0	46.0	46.0	46.0	46.0	46.6	12
42.0	41.1	40.0	39.2	37.6	35.5	35.0	34.4	37.1	43.2	45.0	47.5	47.8	48.8	47.0	48.0	47.8	46.5	45.5	44.9	44.7	45.4	45.0	43.9	43.0	13
43.9	43.1	43.0	43.3	43.2	42.9	42.9	42.9	43.3	43.4	44.4	44.8	45.3	46.2	46.3	46.7	46.0	45.7	45.0	44.0	43.2	42.8	42.7	42.5	44.1	14
43.0	42.9	43.0	43.2	43.0	43.0	43.0	42.8	43.1	44.0	44.2	44.9	44.9	46.0	45.1	45.1	45.0	45.0	43.9	43.0	42.0	41.2	40.3	40.0	43.4	15
38.5	40.0	40.0	37.4	37.3	36.8	37.7	38.3	40.4	41.1	41.0	41.3	40.5	41.9	41.2	41.0	39.9	39.1	39.0	39.2	39.4	39.0	39.0	39.0	39.5	16
38.9	38.7	38.5	38.4	38.5	39.0	39.0	39.4	40.0	40.0	40.6	41.2	41.9	42.2	42.2	42.3	42.4	42.2	42.0	41.8	41.3	41.9	41.9	41.7	40.7	17
41.7	41.3	40.8	39.2	38.1	38.0	37.5	38.5	39.3	42.4	43.3	44.0	44.0	43.3	43.8	44.0	43.8	43.0	41.7	41.2	39.6	40.8	41.5	40.0	41.3	18
40.5	39.9	37.5	35.8	35.2	35.2	35.0	36.2	38.2	40.9	42.9	45.0	46.0	45.6	45.6	45.5	43.6	43.2	41.9	40.2	40.0	37.9	36.0	34.9	40.1	19
35.7	36.1	33.2	33.3	32.0	31.8	31.5	32.0	33.1	37.6	41.0	45.6	45.8	47.0	46.2	44.8	45.0	44.0	42.0	41.6	40.3	40.0	38.3	39.7	39.1	20
39.0	38.3	38.0	38.0	38.0	37.5	37.1	38.0	39.5	40.7	43.0	42.9	42.4	42.2	42.0	41.9	41.0	40.2	39.3	38.3	36.8	36.0	35.0	33.9	39.1	21
44.0	35.0	32.0	31.5	31.5	30.8	30.5	31.9	36.0	42.0	41.6	42.1	42.8	44.9	44.9	44.0	43.8	42.9	40.9	39.2	36.7	35.1	35.0	34.9	37.7	22
32.7	32.1	32.0	30.4	*	27.3	26.9	28.2	29.9	*	39.4	41.0	40.4	40.1	40.3	39.3	39.1	39.7	39.1	38.0	37.0	35.8	35.0	34.0	35.0	23
33.1	34.2	32.4	34.7	34.0	33.6	34.3	35.0	36.0	36.9	38.4	39.5	41.0	42.0	42.3	41.9	41.7	41.0	39.2	39.0	38.4	38.8	40.0	39.7	37.8	24
39.0	39.0	38.2	37.5	36.9	36.4	36.7	37.4	39.9	41.3	42.0	43.4	44.6	44.1	45.0	45.3	45.5	45.3	45.0	44.8	45.1	44.3	43.9	42.6	41.8	25
41.9	41.2	40.9	40.4	40.0	39.5	39.0	39.0	40.0	41.0	41.0	42.0	42.4	43.2	42.0	41.9	42.1	42.2	42.3	42.4	42.3	42.3	42.2	42.0	41.4	26
41.4	41.0	40.0	39.8	39.3	39.0	39.0	39.0	40.0	41.1	42.0	42.6	43.8	44.8	45.0	45.4	44.9	43.3	42.0	39.9	38.9	37.9	36.9	36.2	41.0	27
35.0	33.9	33.1	32.9	33.3	33.7	34.6	35.0	38.1	41.1	44.0	46.0	47.5	48.6	49.0	48.6	48.2	47.7	46.9	45.4	43.4	42.3	41.2	40.7	41.3	28
40.0	39.4	39.3	38.4	38.0	37.8	38.0	38.9	41.0	43.0	44.5	45.5	48.2	48.2	48.8	49.0	48.6	48.0	47.1	46.0	45.5	44.3	43.2	42.3	43.5	29
41.0	40.1	39.6	38.1	38.0	36.4	38.9	39.7	43.9	44.8	43.8	46.5	45.5	46.5	46.7	45.2	46.0	46.9	45.5	43.8	43.6	43.2	43.0	43.2	42.9	30
44.0	44.5	45.1	45.5	46.4	46.9	44.3	43.9	44.1	45.1	46.0	46.0	47.5	47.4	46.0	45.5	43.9	42.3	41.9	41.3	40.6	40.0	39.1	38.9	44.0	31

Meteorological Office,
116, Victoria Street, Westminster. S.W.
ROBERT H. SCOTT. Secretary

ARMAGH OBSERVATORY LAT: 54° 21′ N. LONG: 6° 39′ W.

WIND

DIRECTION IN NUMBERS { 8 = E. 24 = W. / 16 = S. 32 = N. }

DAYS:	1		2		3		4		5		6		7		8		9		10		11		NOON		1	
	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	
1	20	34	19	33	18	44	19	37	20	31	22	27	22	26	21	21	20	30	20	27	20	34	21	27	20	
2	21	21	20	16	20	20	20	21	19	20	20	9.5	19	5.5	19	5.5	19	8.5	19	10.5	21	9.5	19	10.5	18	
3	19	30	20	32	21	25	22	22	22	23	24	24	24	16	23	13	22	16	20	15	21	18	21	17	20	
4	19	15	23	13	21	15	21	11	23	11	20	14	21	16	20	18	21	19	22	16	23	21	24	18	23	
5	20	22	20	22	20	26	20	22	20	22	20	23	21	22	21	19	20	19	20	19	20	24	20	20	20	
6	19	22	18	16	18	23	18	19	17	19	17	17	17	20	17	22	17	23	18	22	17	25	18	22	17	
7	20	7.5	21	5.5	21	6.5	32	11	31	9.5	30	5.5	30	4.5	30	4.5	29	7.5	29	6.5	29	10.5	28	9.5	27	
8	19	6.5	19	6.5	19	6.5	19	4.5	19	7.5	18	5.5	18	5.5	18	4.5	18	5.5	18	4.5	17	5.5	17	4	18	
9	14	3	14	3	15	3	15	2	12	4	11	4	9	4.5	9	3	9	4.5	12	4.5	12	4	13	4	13	
10	19	3	19	1.5	19	1.5	19	2	19	2	19	1.5	19	2	19	2	19	2	19	3	19	4.5	8	4.5	8	
11	12	7.5	12	4.5	12	3	19	4	13	4.5	13	6.5	12	12	12	14	12	13	12	18	13	18	12	16	12	
12	13	15	14	12	16	10.5	16	7.5	16	5.5	16	4.5	16	3	16	2	16	3	16	3	16	4	16	4	6	
13	21	5.5	19	7.5	19	6.5	19	4.5	19	3	19	2	19	1.5	19	2	19	3	19	9.5	18	10.5	19	8.5	19	
14	17	4	17	4	12	4	13	5.5	14	7.5	12	7.5	12	8.5	12	7.5	14	7.5	13	6.5	16	10.5	13	8.5	12	
15	8	6.5	7	4	7	4.5	7	4	8	4.5	8	4.5	7	4.5	11	7.5	11	6.5	12	7.5	11	9.5	10	9.5	9	
16	9	4	9	6.5	10	5.5	10	4	10	4.5	10	5.5	10	5.5	10	5.5	9	11	10	14	11	18	10	15	9	
17	10	12	10	16	10	19	10	20	10	15	10	11	10	12	10	13	10	15	11	10.5	10	11	11	11	11	
18	10	12	13	5.5	8	4.5	8	6.5	7	10.5	10	10.5	10	8.5	11	8.5	6	6.5	11	10.5	12	23	14	17	13	
19	12	12	11	7.5	7	5.5	6	6.5	5	8.5	7	6.5	7	6.5	10	4.5	7	6.5	9	8.5	8	8.5	9	9.5	9	
20	10	5.5	10	4	10	4	10	4	10	2	10	4	10	2	10	3	10	4	9	4.5	5	6.5	7	7.5	9	
21	11	16	9	18	10	13	10	10.5	12	4.5	1	5.5	7	8.5	10	8.5	11	12	11	13	12	13	13	13	12	
22	12	4	12	4	12	2	12	3	12	1.5	12	2	12	1.5	12	2	12	4	13	9.5	14	12	12	8.5	15	
23	13	2	13	1.5	13	2	13	1.5	13	1.5	13	1.5	13	2	13	1.5	13	2	13	2	12	4.5	13	8.5	14	
24	14	4	14	3	14	4	9	5.5	9	4.5	9	5.5	8	8.5	8	7.5	9	11	10	10.5	9	14	9	12	9	
25	7	14	9	14	9	19	9	18	9	19	9	19	9	20	9	20	8	20	9	20	9	23	9	18	10	
26	9	15	9	14	7	11	7	11	7	13	6	15	7	13	7	12	7	13	6	11	7	15	6	15	7	
27	9	16	9	13	4	7.5	4	8.5	6	10.5	6	7.5	6	5.5	8	8.5	8	8.5	9	10.5	8	10.5	9	10.5	11	
28	13	1.5	13	3	13	2	13	1.5	13	3	13	1.5	13	3	13	1.5	13	2	13	3	12	3	19	6.5	19	
29	19	7.5	19	8.5	19	7.5	19	7.5	19	4.5	19	5.5	19	4.5	20	10.5	19	7.5	20	7.5	20	9.5	20	6.5	19	
30	21	4	21	4.5	21	4	21	3	21	3	21	5.5	19	4	19	4.5	20	6.5	21	7.5	17	9.5	18	10.5	17	
31	15	28	15	25	14	26	15	29	16	28	17	23	20	17	21	11	20	10.5	21	11	21	17	21	14	20	

RAINFALL

RAIN GAUGE { HEIGHT ABOVE GROUND 2 FEET / HEIGHT ABOVE MEAN SEA LEVEL 204 FEET.

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT
1	020	.	.	.	.	010	020	040	010	.	.	030	.	.	.	005	005	.	015	.	010	005	010	.
2	030	020	.	.	010	020	010	010	.	.	.	.	.	.	.	005	005	020	010	010	.	010	.	.
3	.	010	020	060	070	.	.	.	005	.	.	.	.	020	020	.	.	.	.	040	050	080	020	.
4	.	020	010	.	020	.	.	.	.	005	.	.	.	010	.	.	.	.	020	025	035	040	030	.
5	020	.	035	005	010	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.	- - -	- - -	clock	stopped	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
7	.	Total for 22 hours = 100	- - -	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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31	.	010	030	030	040	010	010	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

* Record defective or Instrument out of action. † Obtained from reading of Standard. ‡ Approximate.

HOURLY VALUES MARCH 1880.

AND VELOCITY IN MILES PER HOUR.

2		3		4		5		6		7		8		9		10		11		MIDT.		DAYS
	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	
1	25	21	25	21	26	20	28	19	28	19	25	20	24	22	20	20	20	21	22	21	20	1
2	4.5	18	4	18	5.5	17	7.5	18	11	19	19	20	20	19	22	20	23	20	22	19	22	2
3	12	20	11	22	17	23	11	21	8.5	21	7.5	20	9.5	24	4	26	6.5	21	6.5	22	10.5	3
4	13	23	11	22	10.5	24	5.5	20	10.5	20	8.5	18	6.5	18	4.5	16	4	16	9.5	20	18	4
5	20	21	18	20	15	21	14	20	17	19	22	19	16	20	23	19	19	18	20	18	23	5
6	24	18	20	18	21	17	17	18	19	17	19	18	13	18	10.5	18	13	18	11	20	10.5	6
7	8.5	28	6.5	27	8.5	27	6.5	27	4.5	26	4	23	4	20	4.5	20	4	20	4.5	20	5.5	7
8	3	18	3	18	4	18	3	18	3	14	4.5	14	3	14	3	14	4	14	3	14	3	8
9	4	15	4	20	9.5	20	9.5	19	7.5	19	7.5	19	4.5	19	4.5	19	2	19	3	19	2	9
10	3	10	5.5	11	4.5	11	4	11	5.5	12	4.5	12	4	12	4	12	4	12	6.5	12	5.5	10
11	16	12	18	13	16	14	18	14	21	14	21	13	16	13	14	14	20	14	20	14	17	11
12	6.5	3	4.5	3	4.5	3	3	3	3	3	1.5	3	2	3	3	3	2	3	4	21	7.5	12
13	7.5	18	8.5	16	8.5	17	9.5	15	8.5	13	8.5	13	7.5	14	5.5	15	11	16	9.5	17	4	13
14	5.5	8	6.5	11	6.5	10	7.5	10	6.5	12	6.5	10	4.5	10	4	9	4.5	9	4.5	8	4.5	14
15	9.5	10	9.5	9	9.5	9	7.5	9	9.5	9	12	9	9.5	9	5.5	9	4	9	4	9	4.5	15
16	15	11	17	10	15	10	15	9	13	10	13	9	11	10	15	10	17	10	11	11	12	16
17	11	12	10.5	11	9.5	11	11	12	8.5	11	6.5	10	6.5	7	7.5	8	9.5	9	13	10	13	17
18	15	12	19	11	15	11	13	12	9.5	11	5.5	11	5.5	8	4	10	8.5	12	11	10	6.5	18
19	9.5	10	8.5	10	7.5	11	7.5	10	5.5	10	5.5	10	6.5	11	6.5	11	4	11	3	11	4	19
20	10.5	9	10.5	9	11	10	5.5	8	6.5	9	14	10	7.5	11	12	11	6.5	3	8.5	9	16	20
21	12	13	13	12	13	13	11	12	11	12	6.5	12	6.5	12	4.5	12	5.5	12	3	12	3	21
22	5.5	17	5.5	14	5.5	14	4.5	13	8.5	13	5.5	13	4	13	3	13	2	13	2	13	2	22
23	11	15	14	14	13	15	11	12	8.5	12	7.5	13	6.5	14	4	14	3	14	2	14	2	23
24	13	9	14	9	16	10	10.5	11	9.5	9	7.5	8	11	9	11	9	13	9	12	9	13	24
25	14	9	11	11	15	12	12	11	12	11	10.5	11	6.5	11	16	10	15	10	14	9	11	25
26	15	7	13	7	15	8	12	7	11	8	9.5	8	8.5	8	10.5	8	13	9	16	9	18	26
27	7.5	12	8.5	12	8.5	12	6.5	13	7.5	13	4.5	13	4.5	13	3	13	3	13	3	13	3	27
28	5.5	22	5.5	21	6.5	21	5.5	21	5.5	20	5.5	19	6.5	19	7.5	19	8.5	19	8.5	19	5.5	28
29	4.5	20	6.5	21	6.5	21	4.5	21	5.5	21	4	21	2	21	4.5	21	4.5	21	4.5	21	4	29
30	17	16	16	15	18	14	15	14	14	16	18	16	24	16	25	17	24	16	28	15	26	30
31	14	24	14	26	16	26	14	27	11	24	9.5	24	9.5	25	10.5	24	7.5	22	6.5	23	8.5	31

VAPOUR TENSION IN INCHES BY GLAISHER'S TABLES, 5TH EDITION.

1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	DAYS
60	223	205	219	220	216	214	203	183	190	199	196	208	191	197	185	172	179	192	195	200	199	191	184	1
93	188	184	175	183	188	189	186	195	204	201	198	201	203	205	217	221	239	266	275	273	273	229	234	2
27	233	242	254	251	243	233	224	224	233	231	237	233	237	255	222	222	226	236	244	236	226	222	214	3
08	248	216	216	209	205	205	209	212	232	241	243	230	241	241	243	269	244	262	259	260	262	277	317	4
42	350	355	352	356	364	366	369	367	365	369	368	366	359	361	356	347	328	316	318	304	306	308	305	5
04	300	295	287	290	297	---	-*	---	†276	288	285	286	291	293	310	318	322	317	319	317	316	316	324	6
28	329	330	278	273	257	242	241	237	240	224	224	235	230	248	255	254	255	253	254	246	248	245	237	7
50	248	252	248	266	269	281	284	282	286	287	290	299	295	296	309	297	292	286	266	255	246	226	222	8
06	197	182	176	172	185	210	203	236	236	244	245	236	243	242	252	244	239	240	248	244	245	244	253	9
52	244	244	243	244	241	241	245	247	251	259	253	256	264	249	262	259	270	264	257	254	255	257	249	10
57	261	248	254	253	245	250	255	258	267	266	268	253	254	255	255	257	261	273	275	286	300	309	309	11
12	310	313	314	315	320	313	309	315	317	315	327	327	318	316	315	307	303	305	305	305	307	306	291	12
59	248	241	230	218	202	195	191	212	267	283	302	304	318	294	305	305	286	284	273	275	282	275	273	13
72	266	265	270	264	265	269	263	260	258	264	267	269	280	281	282	282	279	276	265	262	261	260	259	14
66	264	267	270	265	265	265	261	260	266	263	273	272	269	270	266	268	274	267	261	254	247	238	235	15
24	235	231	213	209	204	215	216	230	229	214	218	207	223	216	220	213	211	211	213	215	214	225	223	16
24	220	220	219	223	227	226	231	235	234	241	242	250	251	249	250	246	244	236	238	221	228	231	235	17
30	229	231	217	209	208	209	215	221	235	222	226	216	204	213	216	219	218	208	200	203	211	210	208	18
07	203	195	187	184	185	191	187	201	214	228	246	256	236	246	247	208	217	220	218	217	212	200	195	19
95	193	179	176	170	170	165	172	178	215	214	270	250	261	245	224	235	234	214	218	211	204	201	221	20
216	218	207	207	207	204	200	204	208	216	233	227	221	215	206	210	201	205	206	201	194	190	184	180	21
80	188	167	166	166	163	157	173	200	240	231	229	252	252	248	234	231	231	221	212	200	188	193	192	22
85	169	170	157	*	134	134	136	153	*	215	221	213	202	199	193	195	207	210	205	201	197	193	185	23
74	184	172	157	181	174	177	176	184	182	195	201	214	226	221	223	223	216	208	205	204	209	219	219	24
212	214	208	205	195	188	190	194	208	218	224	227	233	244	241	242	244	242	245	252	246	249	246	243	25
231	221	222	218	223	223	215	214	216	223	216	226	223	229	217	223	227	230	232	238	237	239	235	233	26
240	238	229	231	222	224	224	218	227	230	234	237	243	247	239	249	248	231	227	211	209	198	199	193	27
192	182	178	179	181	183	192	193	215	236	255	261	278	293	295	289	279	281	274	272	250	237	226	230	28
226	223	229	222	221	219	218	226	246	265	276	282	297	294	295	299	298	294	289	285	279	271	257	256	29
244	237	233	220	220	203	225	229	266	276	268	279	238	252	259	240	260	253	251	228	240	248	246	249	30
259	271	283	291	302	310	276	270	267	259	262	245	255	254	256	255	240	219	233	230	226	224	221	222	31

Meteorological Office,
116, Victoria Street, Westminster. S. W.
ROBERT H. SCOTT, Secretary.

GLASGOW OBSERVATORY LAT: 55° 53' N. LONG: 4° 18' W

BAROMETER

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON.	1
1	28.687	28.629	28.599	28.558	28.514	28.511	28.524	28.575	28.603	28.633	28.630	28.631	28.6
2	.651	.677	.693	.721	.746	.740	.725	.734	.735	.761	.744	.756	.7
3	28.500	28.493	28.481	28.478	28.488	28.533	28.607	28.698	28.758	28.814	28.836	28.864	28.
4	29.004	29.026	29.053	29.082	29.106	29.153	29.193	29.233	29.255	29.293	29.309	29.354	29.
5	.517	.516	.498	.470	.465	.457	.466	.477	.487	.507	.518	.526	.
6	.608	.623	.613	.613	.617	.613	.594	.597	.591	.594	.588	.583	.
7	29.558	29.574	29.586	29.626	29.675	29.702	29.760	29.797	29.838	29.866	29.908	29.925	29.
8	30.210	30.222	30.230	30.242	30.246	30.258	30.275	30.296	30.311	30.315	30.315	30.312	30.
9	30.226	30.215	30.186	30.169	30.155	30.133	30.129	30.118	30.101	30.091	30.073	30.041	30.
10	29.962	29.956	29.950	29.949	29.956	29.954	29.961	29.971	29.981	29.988	29.984	29.982	29.
11	30.107	30.110	30.116	30.128	30.137	30.151	30.163	30.174	30.169	30.178	30.180	30.175	30.
12	30.128	30.143	30.124	30.113	.114	.112	.110	.106	.110	.097	.094	.089	.
13	29.965	29.966	29.983	29.996	.004	.013	.021	.035	.044	.051	.059	.060	.
14	30.089	30.089	30.084	30.083	.083	.080	.082	.090	.093	.101	.105	.095	.
15	.132	.131	.125	30.121	30.119	30.115	30.125	30.125	30.118	30.112	30.105	30.096	30.
16	30.020	30.013	30.001	29.992	29.988	29.980	29.978	29.979	29.974	29.970	29.967	29.962	29.
17	29.921	29.915	29.911	29.912	29.908	29.918	29.934	29.945	29.961	29.973	29.982	29.985	29.
18	30.097	30.107	30.112	30.115	30.131	30.135	30.155	30.165	30.175	30.181	30.189	30.189	30.
19	.217	.223	.215	.215	.212	.211	.211	.205	.199	.181	.171	.152	.
20	.091	.097	.099	.098	.104	.114	.113	.121	.133	.140	.151	.149	.
21	.182	.183	.178	.179	.175	.173	.175	.178	.175	.165	.154	.148	.
22	.137	.138	.137	.147	.148	.159	.164	.170	.170	.165	.159	.145	.
23	.151	.148	.145	.154	.152	.157	.167	.171	.177	.182	.181	.172	.
24	.181	.181	.180	.179	.181	.181	.189	.189	.193	30.188	30.182	30.180	30.
25	30.072	30.048	30.036	30.027	30.016	30.014	30.022	30.012	30.002	29.990	29.984	29.957	29.
26	29.977	29.978	29.975	29.969	29.970	29.973	29.978	29.981	29.987	29.997	29.997	29.988	29.
27	30.034	30.028	30.028	30.024	30.034	30.032	30.038	30.051	30.052	30.053	30.048	30.039	30.
28	30.008	30.000	29.992	29.984	29.980	29.974	29.975	29.971	29.961	29.961	29.950	29.939	29.
29	29.822	29.811	.803	.790	.783	.787	.792	.791	.789	.787	.786	.784	.
30	.785	.779	.778	.773	.778	.774	.766	.760	.749	.731	.715	.692	.
31	29.292	29.261	29.215	29.164	29.123	29.089	29.062	29.027	29.010	29.021	29.022	29.023	29.

DRY BULB THERMOMETER

7 FEET ABOVE GROUND

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	A
1	47.0	47.0	45.2	44.2	44.0	43.0	41.7	41.2	39.1	39.3	40.2	40.9	39.5	36.6	34.9	37.3	36.9	37.3	36.8	36.5	35.8	36.6	37.9	39.9	
2	39.2	38.5	39.8	35.8	35.8	36.5	35.4	35.8	38.3	38.2	39.2	40.6	39.2	41.2	41.5	41.0	39.8	39.5	39.3	38.6	38.8	37.3	36.3	35.0	
3	37.1	40.1	41.7	41.5	41.0	36.8	36.2	36.2	38.0	40.3	41.9	43.2	40.6	44.0	43.8	42.2	39.0	39.4	40.6	40.7	40.3	41.2	41.1	40.7	
4	39.8	39.7	38.4	38.7	39.1	38.5	39.6	38.7	41.0	39.6	41.2	40.0	45.3	45.2	46.0	44.0	44.0	43.5	44.1	44.0	42.9	42.1	41.1	40.2	
5	39.9	38.7	38.0	37.2	36.9	36.6	37.2	37.5	38.0	38.3	39.0	40.3	45.0	48.9	50.1	50.1	51.1	50.4	50.6	49.5	49.0	48.9	48.9	48.2	
6	48.8	48.7	48.7	48.6	47.7	47.8	48.6	49.1	49.7	49.9	50.8	51.2	50.6	50.9	49.5	49.0	48.0	47.3	47.0	47.0	47.7	47.4	47.5	46.9	
7	47.1	46.7	46.5	45.6	43.4	41.2	39.8	40.8	43.3	45.9	47.1	48.5	49.5	49.5	49.6	49.0	48.0	45.5	42.5	41.8	40.6	39.8	39.2	38.8	
8	38.5	37.2	37.0	36.2	35.4	36.9	36.2	37.6	38.7	41.7	45.0	48.5	50.6	51.5	52.0	51.7	50.3	48.6	46.8	44.9	42.5	42.6	40.0	39.0	
9	38.1	36.7	36.6	35.5	33.7	31.3	31.8	32.3	31.8	32.0	36.7	42.0	42.4	42.2	42.5	42.0	42.8	41.7	40.9	39.8	39.8	38.9	37.4	36.4	
10	36.4	36.5	35.8	35.7	36.7	37.2	38.0	38.3	39.0	39.9	42.3	43.6	45.0	45.3	45.4	45.4	45.2	43.8	43.1	43.1	43.0	42.5	41.5	41.1	
11	41.1	40.2	40.0	40.0	39.9	40.0	40.0	39.2	40.7	43.1	45.6	46.0	46.1	48.0	48.1	48.4	44.6	44.2	42.6	41.8	41.8	41.7	41.2	40.9	
12	40.8	40.4	40.6	40.4	40.4	40.6	40.8	41.0	41.0	40.9	40.9	41.1	41.7	42.0	42.1	42.1	42.1	41.9	41.5	41.5	41.4	41.2	40.0	39.1	
13	39.0	38.5	38.2	38.9	39.9	40.7	40.9	41.8	43.8	44.2	46.9	47.8	49.8	49.4	48.5	47.1	46.7	45.6	44.9	44.9	44.6	43.9	43.4	43.1	
14	42.7	42.9	42.4	42.2	42.5	42.6	41.8	42.3	43.3	43.6	43.8	44.2	44.9	46.2	46.8	46.7	45.2	44.1	42.9	41.5	40.6	39.5	38.9	39.4	
15	40.2	40.3	39.9	39.5	38.5	38.6	39.3	39.9	40.5	41.9	43.2	43.3	44.1	44.7	44.2	43.9	43.9	42.6	42.1	42.1	42.9	43.0	42.4	41.5	
16	40.8	40.8	40.0	40.6	39.8	39.9	39.6	39.8	39.7	40.2	40.9	40.4	40.0	40.6	40.6	39.6	39.1	38.7	38.5	37.9	37.3	35.7	35.0	34.5	
17	34.2	34.0	33.6	33.9	33.9	33.9	34.8	35.4	37.0	38.8	40.5	42.9	46.3	47.8	49.8	50.1	45.7	43.4	40.8	38.7	37.7	36.9	35.9	35.7	
18	34.7	34.2	34.0	33.9	33.3	32.9	33.1	34.2	36.6	38.9	41.9	44.3	47.0	49.2	50.8	51.0	50.3	46.3	45.5	44.5	42.6	40.7	41.0	40.8	
19	40.5	36.1	35.8	34.4	34.9	34.6	31.9	33.5	35.8	40.8	46.3	50.0	52.0	53.9	54.6	53.5	51.5	48.6	46.5	44.3	41.2	39.5	37.9	37.0	
20	35.5	35.4	34.9	33.1	33.6	32.9	31.8	35.0	35.4	36.9	37.1	39.8	43.7	46.8	47.1	44.5	43.3	40.2	38.0	36.2	36.7	37.0	37.2	37.3	
21	37.5	37.6	37.0	35.9	35.1	34.1	34.2	35.9	38.9	41.1	42.9	44.7	46.3	47.6	48.6	48.2	47.6	45.7	42.9	39.9	38.3	36.9	36.6	36.2	
22	35.8	34.3	34.3	33.9	32.8	33.1	32.0	33.5	35.1	37.1	36.2	41.1	44.6	46.0	46.5	45.5	45.1	43.9	42.1	40.1	37.9	36.9	35.9	34.9	
23	34.5	34.7	34.1	33.9	34.7	35.7	34.9	36.0	36.3	37.3	38.0	39.9	40.6	42.2	42.5	43.3	42.4	40.5	39.4	38.5	37.0	36.3	36.1	35.2	
24	34.2	33.7	31.5	32.2	32.6	32.2	32.9	33.7	34.1	35.7	36.8	38.2	41.3	43.3	45.1	46.0	45.7	43.5	40.2	38.5	37.5	36.7	36.2	35.8	
25	34.9	35.1	34.7	34.4	34.3	34.8	34.8	36.1	38.2	40.9	43.0	44.7	46.1	46.1	46.6	46.0	44.3	42.1	39.6	38.0	37.1	37.0	36.9	37.0	
26	36.9	36.7	36.2	36.0	35.7	35.9	36.6	37.5	38.2	38.8	39.5	39.9	40.9	41.3	42.1	42.9	41.3	39.3	37.2	36.1	36.1	35.9	35.9	35.8	
27	35.3	34.9	34.9	34.9	34.4	34.3	34.7	34.8	35.3	36.1	37.5	38.8	41.1	42.8	43.0	43.5	43.1	41.7	39.4	37.2	36.2	36.0	35.5	35.1	
28	34.2	33.9	32.0	31.1	30.2	30.0	30.2	30.9	32.1	35.2	41.2	44.1	47.9	49.9	50.0	49.4	49.5	46.8	44.4	42.7	41.9	41.7	41.4	41.0	
29	41.3	41.3	41.5	41.3	41.2	40.7	40.8	42.0	44.1	47.1	49.3	51.4	50.6	51.3	53.8	52.3	51.1	49.8	47.9	46.2	45.1	44.5	43.9	43.2	
30	43.0	42.6	42.0	42.9	42.7	42.0	42.5	43.2	44.6	45.5	48.9	49.4	51.5	53.0	56.2	54.0	52.1	49.9	48.5	47.0	45.9	46.9	45.9	46.2	
31	46.4	46.3	45.8	45.8	45.3	45.1	44.1	44.7	45.1	45.7	45.9	48.6	51.2	50.4	50.0	50.1	49.0	48.4	46.5	45.6	43.8	42.0	41.1	40.2	

* Record defective or Instrument out of action † Reading of Standard ‡ Approximate

HOURLY VALUES MARCH 1880.

CISTERN 184 FEET ABOVE MEAN SEA LEVEL.

2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS.	DAYS.
.623	28.656	28.648	28.642	28.630	28.622	28.597	28.584	28.609	28.599	28.631	28.607	1
.750	.722	.719	.702	.706	.694	.672	.632	.599	.562	.520	28.697	2
.867	28.863	28.872	28.893	28.912	28.911	28.912	28.921	28.933	28.946	28.980	28.768	3
.387	29.405	29.443	29.457	29.477	29.482	29.513	29.519	29.529	29.527	29.520	29.320	4
.521	.514	.515	.513	.559	.549	.577	.586	.597	.607	.609	29.524	5
.554	.532	29.521	29.508	29.508	29.507	29.514	29.516	29.528	29.529	29.542	29.565	6
.975	29.992	30.016	30.036	30.072	30.104	30.136	30.152	30.171	30.184	30.196	29.908	7
.292	30.286	30.273	30.257	30.262	30.269	30.267	30.267	30.255	30.252	30.239	30.269	8
.000	29.980	29.972	29.971	29.981	29.984	29.985	29.986	29.979	29.966	29.960	30.059	9
.980	29.980	29.986	29.987	30.003	30.024	30.047	30.068	30.072	30.075	30.098	29.995	10
.172	30.168	30.160	30.159	.164	30.176	30.174	30.176	30.172	30.171	30.156	30.159	11
.061	.045	.038	.011	.001	29.994	29.990	29.980	29.968	29.963	29.957	30.059	12
.063	.065	.059	.057	.059	30.078	30.084	30.092	30.095	30.087	30.088	30.045	13
.071	.068	.069	.079	.086	.099	.101	.117	.120	.126	.131	30.093	14
.080	30.075	30.062	30.059	30.052	30.051	30.051	30.048	30.042	30.036	30.028	30.088	15
.935	29.926	29.921	29.911	29.914	29.924	29.931	29.927	29.917	29.921	29.917	29.955	16
.981	29.973	29.973	29.989	30.005	30.025	30.044	30.059	30.064	30.076	30.087	29.980	17
.171	30.165	30.167	30.165	.169	.179	.188	.189	.207	.215	.217	30.165	18
.106	.098	.090	.083	.080	.097	.101	.100	.103	.100	.094	30.150	19
.123	.121	.120	.125	.149	.165	.178	.190	.197	.181	.177	30.137	20
.116	.101	.093	.085	.096	.103	.105	.113	.119	.121	.129	30.141	21
.123	.117	.109	.104	.113	.115	.125	.139	.153	.158	.153	30.141	22
.157	.149	.148	.153	.161	.168	.174	.181	.182	.179	.183	30.165	23
.137	30.116	30.100	30.086	30.082	30.090	30.087	30.087	30.082	30.083	30.072	30.141	24
.941	29.925	29.921	29.914	29.921	29.931	29.955	29.963	29.971	29.970	29.973	29.980	25
.974	29.964	29.964	.960	29.976	29.991	30.004	30.014	30.024	30.029	30.034	29.987	26
.019	30.004	30.000	.996	30.004	30.008	30.019	30.019	30.028	30.023	30.020	30.026	27
.903	29.882	29.869	.859	29.849	29.857	29.866	29.858	29.843	29.835	29.827	29.919	28
.771	.761	.761	.757	.759	.767	.780	.786	.788	.790	.790	29.784	29
.630	.613	.586	.561	.539	.513	.495	.463	.421	.379	.343	29.637	30
.009	29.005	29.003	29.010	29.033	29.033	29.055	29.057	29.080	29.077	29.096	29.074	31

WET BULB THERMOMETER

7 FEET ABOVE GROUND.

1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	MEANS	DAYS.
41.1	44.3	43.1	40.8	40.2	40.1	39.5	39.0	38.0	37.4	37.5	37.1	37.2	35.3	34.1	35.7	35.1	34.9	34.5	34.7	34.9	35.5	35.1	37.1	37.7	1
37.7	36.3	36.6	34.8	34.8	35.1	34.2	34.9	36.5	37.0	37.5	38.0	36.7	36.0	36.5	38.7	37.7	37.8	37.5	37.1	36.8	36.1	35.8	34.7	36.6	2
37.7	39.0	40.1	40.3	40.5	35.8	35.0	35.3	36.5	37.0	38.3	39.3	38.9	40.8	40.1	39.7	38.1	38.2	38.5	38.2	38.2	38.7	38.9	38.3	38.4	3
37.0	36.0	37.2	37.1	37.6	37.0	37.6	37.3	39.2	36.5	39.1	38.2	42.3	41.8	42.1	40.7	41.1	40.5	41.3	41.0	40.1	39.5	39.3	38.9	39.3	4
41.8	37.6	37.1	36.2	36.3	36.1	36.8	37.1	37.8	37.9	38.6	39.9	44.9	48.5	49.6	49.4	50.0	49.3	49.0	47.8	47.7	47.4	47.1	46.6	42.8	5
44.9	46.9	47.0	46.8	45.9	45.9	46.1	46.2	46.5	46.5	47.1	47.2	47.0	47.1	46.3	46.1	46.1	46.2	46.1	46.1	46.7	46.3	46.3	45.9	46.5	6
46.0	45.8	45.9	43.4	40.5	38.6	37.6	37.8	39.9	41.2	41.9	42.9	43.7	43.8	43.3	43.3	42.7	41.7	40.5	39.1	38.1	37.8	37.7	37.2	41.3	7
41.0	36.1	35.9	35.1	34.8	35.8	35.2	36.3	37.4	39.3	42.2	44.5	46.0	46.5	46.6	46.8	46.3	45.1	44.1	43.1	41.6	41.6	39.2	38.5	40.6	8
41.4	35.9	35.9	35.2	33.4	31.0	31.4	32.1	31.5	31.9	35.9	40.2	40.8	40.7	41.0	40.2	40.3	39.5	38.9	38.0	38.0	37.5	36.6	35.9	36.6	9
40.7	35.8	35.2	35.2	36.1	36.6	37.3	37.3	38.0	38.5	39.9	40.3	41.2	41.1	41.1	41.1	41.6	41.0	40.5	40.3	40.3	40.2	39.9	39.8	38.9	10
42.5	38.9	38.9	38.9	39.0	39.1	38.8	38.2	39.3	41.1	41.7	42.3	42.5	43.1	42.9	43.6	43.2	42.2	40.9	40.2	40.1	40.3	40.0	39.8	40.6	11
42.6	39.4	39.4	39.4	39.7	39.9	40.1	40.2	40.3	40.2	40.5	40.7	41.0	41.3	41.6	41.5	41.4	41.2	41.1	41.0	41.0	40.9	39.3	38.5	40.4	12
41.7	38.2	37.9	38.2	39.1	39.9	40.1	41.0	42.9	43.0	44.6	44.8	45.7	45.2	45.5	44.9	44.7	44.0	43.7	43.8	43.5	42.9	42.7	42.2	42.4	13
41.9	42.0	41.7	41.1	41.0	41.4	40.8	41.1	41.7	41.6	41.8	41.9	42.5	43.1	43.6	42.9	41.2	40.4	39.9	39.0	38.3	37.7	37.6	38.1	40.9	14
42.3	39.3	38.6	37.8	37.2	37.2	38.0	38.0	38.6	39.5	40.1	40.2	40.0	40.7	41.1	41.2	41.1	40.5	40.3	40.4	40.1	39.9	39.4	39.0	39.5	15
32.6	36.3	36.1	36.0	36.1	37.6	37.5	37.5	37.1	37.5	36.9	36.9	36.9	36.1	36.2	35.4	35.1	34.9	34.7	34.1	33.9	32.9	32.5	32.1	36.1	16
32.1	31.9	31.7	31.9	31.9	31.8	32.4	32.9	34.0	35.4	36.8	38.6	39.9	40.6	40.9	41.6	41.9	40.4	*	37.2	36.2	35.4	34.7	34.5	36.0	17
33.8	33.3	33.1	32.8	32.2	31.9	31.9	32.8	34.5	35.9	37.8	38.3	40.3	41.9	43.2	43.9	43.0	42.1	40.4	40.4	39.5	38.6	39.0	38.4	37.5	18
37.9	34.8	34.4	33.3	33.5	33.2	31.0	32.3	34.4	37.6	40.1	40.9	42.3	43.0	42.9	44.6	42.9	41.0	39.3	38.3	37.5	36.2	35.2	34.4	37.5	19
33.9	33.1	32.5	31.9	31.5	31.1	30.5	33.2	34.3	35.9	36.1	36.1	40.7	42.0	42.0	41.0	40.3	38.2	36.7	35.1	35.2	35.8	35.9	36.1	35.9	20
36.3	36.3	35.8	34.7	33.6	33.0	33.0	34.1	36.2	37.6	38.6	39.8	41.1	41.9	42.6	42.5	41.9	41.4	39.9	38.0	36.6	35.7	35.5	35.2	37.6	21
34.8	33.4	33.6	32.3	32.3	32.9	31.9	33.0	34.1	35.8	35.5	36.9	41.1	41.9	42.0	41.5	41.3	40.8	39.7	38.2	36.8	35.9	34.9	34.2	36.5	22
33.6	33.8	33.3	32.4	33.9	34.6	34.1	34.9	35.1	35.9	36.3	37.3	37.8	38.2	38.9	38.9	39.0	38.7	38.0	37.0	36.3	35.0	34.9	34.9	33.9	35.8	23
32.0	32.8	31.0	31.5	32.0	32.0	32.2	32.8	33.5	34.1	34.7	35.6	37.5	38.9	39.9	40.8	40.9	40.0	38.2	36.9	36.1	35.8	35.3	34.7	35.4	24
34.1	34.1	33.8	33.5	33.5	33.6	33.8	34.8	36.0	37.9	39.8	40.6	41.8	42.2	42.5	42.2	41.1	39.5	37.6	36.3	35.7	35.7	35.5	35.6	37.1	25
35.3	35.0	34.7	34.3	34.1	34.1	34.8	35.1	35.8	36.1	36.5	36.8	37.5	37.9	38.8	39.2	38.3	37.0	*	34.9	34.8	34.3	34.2	34.0	35.8	26
33.8	33.3	33.1	33.0	32.5	32.4	32.6	32.6	32.9	33.6	34.7	35.0	36.9	37.9	38.2	38.5	38.1	37.9	36.3	34.9	34.3	34.1	33.8	33.3	34.7	27
32.8	31.8	30.9	30.3	29.5	29.2	29.6	*	*	† 33.7	38.5	40.9	43.7	44.9	44.3	44.0	43.9	42.5	41.9	41.0	40.7	40.5	40.6	40.0	37.3	28
40.6	40.6	40.8	40.6	40.5	40.0	40.0	41.1	42.9	45.0	46.1	47.3	46.0	46.1	47.6	46.5	46.7	46.0	45.2	44.0	43.1	42.9	42.3	41.9	43.5	29
41.9	41.5	41.0	41.8	41.8	41.1	41.3	41.9	42.9	43.7	45.9	46.3	47.8	48.3	48.5	47.1	46.0	42.9	41.7	41.0	40.7	40.0	39.2	38.9	43.1	30
42.7	39.3	39.9	41.0	42.6	41.9	42.1	42.6	43.5	44.1	44.8	45.9	46.0	44.9	44.6	44.6	44.0	44.0	42.9	42.9	42.0	40.6	39.8	38.9	42.6	31

Meteorological Office,
116, Victoria Street, Westminster. S.W.
ROBERT H. SCOTT. Secretary.

GLASGOW OBSERVATORY LAT: 55° 53′ N. LONG: 4° 18′ W.

WIND

DIRECTION IN NUMBERS { 8 = E. 24 = W. / 16 = S. 32 = N. }

DAYS.	1		2		3		4		5		6		7		8		9		10		11		NOON		
	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D
1	17	36	17	38	20	41	18	32	19	38	20	40	20	39	20	32	20	35	21	34	20	45	20	45	20
2	21	19	23	24	22	32	22	28	24	25	21	20	20	21	20	17	20	17	23	16	21	25	21	22	21
3	4	5·5	22	13	21	18	23	9·5	21	11	31	10·5	30	10·5	26	11	24	10·5	24	16	24	15	22	17	23
4	21	17	21	17	22	14	22	18	23	22	23	16	22	16	23	21	22	16	22	23	22	30	25	21	25
5	22	3	22	3	15	6·5	10	10·5	7	7·5	6	8·5	6	7·5	6	7·5	6	5·5	6	4	6	3	6	4	21
6	18	19	18	21	19	22	20	22	18	18	20	18	18	27	20	32	18	23	19	23	18	30	18	26	18
7	20	19	20	11	21	13	26	13	25	16	25	7.5	25	6·5	21	8.5	23	12	25	15	26	17	25	17	25
8	21	3	21	2	21	2	21	2	21	3	21	4	21	4	21	4	21	4	21	4	21	3	21	5·5	20
9	19	2	19	4	19	5.5	17	4	17	2	17	3	17	1·5	17	2	17	3	17	2	17	6.5	5	12	5
10	6	4	6	4	6	3	3	3	3	4	11	4	6	4.5	4	4.5	4	4.5	4	4.5	4	5.5	3	5.5	7
11	5	9.5	5	12	6	9.5	6	8.5	6	8.5	6	8.5	9	9.5	7	11	7	10.5	8	15	7	14	8	14	7
12	6	19	6	16	6	18	6	16	5	14	5	15	5	14	6	13	5	13	6	15	5	15	5	11	5
13	26	7.5	24	7.5	22	8.5	22	6.5	22	5.5	21	8.5	21	7.5	21	7.5	21	5.5	21	6.5	18	14	20	14	20
14	20	3	20	2	20	3	20	2	20	3	20	2	20	4	20	4	9	5.5	11	6.5	8	8.5	6	9.5	6
15	6	11	6	9.5	6	12	6	11	5	12	5	7.5	6	7·5	9	9.5	6	9.5	6	14	5	13	5	11	7
16	7	8·5	6	11	5	10.5	8	12	6	9.5	7	9.5	8	15	9	16	8	15	10	15	8	16	7	17	7
17	6	14	5	15	5	13	6	16	6	20	6	15	6	18	6	18	6	15	6	17	6	20	6	12	8
18	5	17	6	12	6	13	6	13	6	11	7	11	8	12	7	7.5	7	10.5	7	11	6	9.5	6	11	5
19	6	8.5	7	4	7	4	7	4	7	5.5	7	4	7	4.5	7	4.5	7	5.5	7	5.5	7	4	7	7.5	7
20	7	4	7	3	7	2	7	3	7	4	7	2	7	4	6	7.5	7	10.5	6	12	6	17	6	17	7
21	7	13	8	12	8	13	8	11	6	9.5	6	8.5	6	8.5	7	7.5	7	9.5	7	10.5	8	7.5	6	7.5	5
22	7	4.5	7	4.5	7	4.5	7	4	9	3	9	4.5	9	4	9	5.5	8	5.5	8	4.5	8	3	8	4	3
23	6	4.5	6	4	6	1.5	6	3	6	4	6	3	6	3	6	4	6	4	6	4.5	6	6.5	6	7.5	4
24	8	5.5	8	4	8	4	8	5.5	8	8.5	7	10.5	7	10.5	7	9.5	7	8.5	7	10.5	6	13	6	14	5
25	5	14	5	19	5	16	7	18	6	19	6	16	6	12	6	19	6	19	5	22	5	23	6	22	5
26	6	19	7	14	7	13	7	13	7	11	7	14	7	13	7	17	7	17	6	17	5	19	5	21	5
27	6	13	6	13	6	13	6	14	6	12	5	12	5	12	6	13	5	14	7	16	5	14	5	14	5
28	7	5.5	7	5.5	7	4	7	4	7	3	7	1·5	7	2	7	2	7	3	7	4	19	4.5	25	9.5	22
29	22	4.5	22	4	22	4.5	22	4	22	3	22	4	22	4.5	22	4	22	3	22	6.5	22	7.5	23	10.5	25
30	20	2	20	3	20	4	20	3	20	3	20	4	7	7.5	7	6·5	7	8.5	6	8.5	6	7.5	6	5.5	7
31	13	16	14	14	14	16	15	24	15	25	14	21	14	22	14	23	14	25	15	23	16	19	17	12	19

RAINFALL

RAIN GAUGE { HEIGHT ABOVE GROUND 2 FEET / HEIGHT ABOVE MEAN SEA LEVEL 180 FEET.

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT
1	001	001	016	001	...	001	004	010	009	017	011	.	007	024	037	045	005	.	.	018	022	010	001	005
2	004	023	.	017	020	026	002	002	.	040	042	010	002	.	.	.	.	.	.	.	.	058	028	042
3	018	002	030	010	023	036	008	.	.	.	.	.	020	.	.	.	058	002	001	.	.	.	.	.
4	.	.	029	001	013	005	001	028	001	011	.	040	.	022	003	003	002	.	.	.	.	.	007	003
5	050	087	073	070	080	040	020	025	025	008	017	012	.	085	025	002	001	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.	001	001	.	.	.	020	018	010	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	...	Hoar Frost =			005	...							.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	001	001	002	001	003	001	001	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	002	041	006
12	004	021	021	016	024	062	078	125	090	080	103	053	027	029	033	038	038	055	058	019	010	002	073	018
13	007	008	.	.	001	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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17	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18	...	Hoar	Frost	=	010	...							.	.	.	.	.	.	.	.	.	.	.	.
19	...	do	do		= 009	...							.	.	.	.	.	.	.	.	.	.	.	.
20	...	"	"		= 003	...							.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
22	...	Dew	= 010	...									.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	...	Dew	= 008	...									.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	016	014	030	013	016	.	.	.	.	.	.	.	.	.	.	.	.	.

* Record defective or Instrument out of action † Obtained from reading of Standard. ‡ Approximate

HOURLY VALUES MARCH 1880.

AND VELOCITY IN MILES PER HOUR.

2		3		4		5		6		7		8		9		10		11		MIDT.		DAYS.
	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	
2	38	21	23	20	30	20	25	20	33	20	24	20	31	20	27	21	23	21	26	23	29	1
1	19	22	20	19	14	19	15	19	10.5	19	9.5	16	8.5	14	8.5	10	10.5	7	9.5	5	10.5	2
3	21	22	23	23	20	22	17	22	13	23	17	21	17	21	14	22	16	22	18	23	17	3
3	24	23	25	23	22	23	21	22	23	22	24	21	15	22	15	22	15	22	10.5	22	4.5	4
7	22	21	24	22	28	22	26	20	19	22	20	16	17	18	19	18	15	18	11	20	17	5
9	21	19	21	19	22	17	20	17	20	18	20	19	20	20	20	20	20	20	20	20	18	6
4	15	25	14	25	15	25	11	25	7.5	25	7.5	24	6.5	21	6.5	21	4.5	21	4	21	4.5	7
1	10.5	22	10.5	21	7.5	19	6.5	19	5.5	19	5.5	19	2	19	3	19	2	19	4	19	4	8
2	14	7	10.5	8	10.5	8	9.5	7	5.5	6	5.5	6	4.5	6	5.5	6	3	6	3	6	3	9
2	11	8	11	7	10.5	7	7.5	6	8.5	7	8.5	8	10.5	8	10.5	7	7.5	6	8.5	7	8.5	10
2	16	11	14	7	14	6	17	6	14	6	12	6	13	6	16	6	16	6	15	5	18	11
6	13	6	12	5	10.5	5	11	6	12	5	8.5	5	7.5	5	6.5	3	6.5	32	6.5	30	4.5	12
1	14	20	14	20	7.5	20	4.5	20	4.5	20	4	20	2	20	4.5	20	3	20	3	20	2	13
6	12	6	13	6	15	6	16	7	13	6	10.5	6	11	6	11	5	14	6	10.6	6	9.5	14
6	9.5	5	12	6	11	5	11	5	12	6	12	6	9.5	8	11	9	15	9	12	8	10.5	15
	20	9	21	8	20	8	22	8	20	8	20	8	18	8	19	7	13	7	14	6	12	16
	17	9	15	8	15	5	15	5	18	6	19	6	17	6	18	6	15	6	16	6	16	17
	12	5	10.5	5	11	6	14	6	14	7	12	7	12	7	11	6	10.5	6	10.5	6	7.5	18
	11	5	11	6	10.5	7	11	6	11	8	5.5	7	4.5	7	3	7	3	7	4	7	4.5	19
6	18	6	23	6	20	6	18	6	17	7	19	7	15	6	13	5	13	6	15	7	15	20
6	7.5	6	9.5	5	13	5	12	6	12	8	9.5	7	7.5	7	8.5	7	7.5	7	9.5	7	7.5	21
3	7.5	6	9.5	5	8.5	6	9.5	6	8.5	6	8.5	7	8.5	6	8.5	6	8.5	6	8.5	6	4.5	22
1	4.5	13	4.5	16	6.5	20	4.5	1	6.5	3	9.5	7	6.5	7	8.5	7	8.5	8	7.5	8	6.5	23
5	17	5	18	5	19	5	18	5	18	5	16	5	19	6	18	6	20	5	14	4	16	24
5	25	6	24	5	24	5	27	5	22	5	22	5	24	5	23	6	21	5	22	6	18	25
5	18	5	20	5	17	6	19	6	15	7	13	6	13	6	16	5	15	6	16	6	12	26
6	14	6	14	5	12	5	14	5	10.5	7	9.5	7	8.5	7	8.5	7	8.5	7	6.5	7	6.5	27
1	16	22	14	21	15	21	11	20	7.5	20	5.5	19	6.5	19	3	19	5.5	19	6.5	22	5.5	28
5	8.5	24	10.5	25	10.5	25	9.5	23	7.5	23	4	20	5.5	20	5.5	20	3	20	4	20	4	29
5	4.5	15	15	15	16	15	13	14	13	14	11	11	9.5	12	11	14	14	15	16	14	14	30
9	9.5	20	8.5	19	5.5	19	6.5	21	10.5	21	5.5	26	9.5	25	8.5	25	6.5	25	7.5	24	7.5	31

VAPOUR TENSION IN INCHES BY GLAISHER'S TABLES, 5TH EDITION.

1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	DAYS
55	260	253	218	209	217	219	213	217	204	196	183	198	192	187	192	185	177	176	183	193	196	176	192	1
12	191	184	191	191	190	184	193	196	206	207	201	192	196	203	210	204	209	206	205	197	199	204	198	2
13	225	230	237	246	198	191	197	199	186	196	200	217	220	209	218	220	218	210	204	208	208	212	205	3
09	210	208	204	209	204	204	208	219	221	215	211	237	227	227	218	226	220	229	224	218	215	220	222	4
23	213	210	202	207	207	214	216	224	223	230	241	297	336	349	344	347	338	327	311	315	309	301	297	5
98	299	301	298	287	286	282	279	279	277	280	279	280	279	277	278	287	299	301	301	306	300	299	297	6
97	297	303	256	221	206	202	196	210	212	211	219	226	227	217	222	219	224	220	211	203	205	210	205	7
04	200	198	193	196	197	195	201	210	215	237	249	259	261	258	265	268	260	257	256	253	251	230	228	8
15	202	203	203	188	169	170	180	173	180	202	229	237	237	240	229	223	219	214	209	209	210	208	205	9
02	202	199	200	206	210	214	211	218	218	220	215	218	214	213	213	224	226	224	220	221	224	228	230	10
24	222	224	224	227	228	222	220	224	235	223	231	234	226	221	232	246	246	236	231	235	234	233	232	11
29	230	227	230	236	238	239	239	242	240	247	249	249	252	257	255	253	250	253	251	252	253	232	227	12
32	227	224	223	229	237	238	247	265	263	267	261	261	255	270	272	272	269	269	272	269	264	266	258	13
57	256	256	245	240	247	243	244	246	240	242	240	244	244	247	234	216	212	214	211	206	207	211	216	14
30	229	219	209	208	207	215	208	213	217	215	216	204	212	224	229	227	229	230	232	218	213	210	211	15
10	204	209	201	211	201	202	200	194	196	179	183	187	169	170	166	165	165	164	160	161	158	156	154	16
56	154	155	155	155	154	156	160	165	173	182	192	186	185	177	184	225	219	*	206	197	190	189	187	17
84	180	178	173	168	167	164	170	178	180	188	175	186	196	206	216	206	206	201	209	210	211	215	206	18
00	188	184	177	175	173	159	168	184	192	189	175	184	183	177	210	196	186	175	175	188	180	177	172	19
78	164	157	164	152	150	150	168	186	199	201	211	221	216	213	219	218	209	203	193	189	196	196	199	20
01	201	196	189	175	175	174	178	186	189	192	196	206	207	213	214	207	216	214	208	198	196	196	196	21
91	180	184	175	176	185	180	182	185	195	201	212	220	223	220	220	219	221	219	210	205	199	192	189	22
82	184	181	177	186	189	187	191	192	195	195	204	205	203	200	194	198	202	195	191	182	188	190	180	23
74	176	166	167	173	179	173	176	185	180	179	181	187	192	194	204	207	210	209	202	197	200	197	190	24
84	185	184	181	182	178	182	188	188	196	211	209	220	228	228	229	223	215	204	195	194	195	192	193	25
88	185	186	180	180	178	183	180	185	185	186	187	190	193	203	202	200	196	*	190	188	181	180	177	26
78	171	167	165	162	161	161	160	160	167	173	166	178	182	184	185	182	190	182	178	178	177	176	169	27
70	164	155	155	151	145	153	*	*	†	176	205	221	238	244	232	231	229	226	238	237	240	238	244	235	28
45	245	247	245	244	239	237	247	262	274	275	279	259	254	261	254	269	267	268	263	254	257	251	261	29
63	249	245	252	255	247	246	251	256	264	275	278	289	284	262	250	245	207	198	197	203	191	178	171	30
67	177	189	208	242	230	245	249	263	270	284	278	253	239	237	236	235	240	237	246	246	237	230	222	31

Meteorological Office,
116, Victoria Street, Westminster. S. W.
ROBERT H. SCOTT, Secretary.

ABERDEEN LAT: 57° 10' N LONG: 2° 6' W

BAROMETER

	1	2	3	4	5	6	7	8	9	10	11	NOON	
1	28.737	28.706	28.656	28.569	28.567	28.531	28.476	28.512	28.524	28.542	28.551	28.581	28.
2	.541	.566	.591	.593	.611	.628	.625	.655	.691	.716	.743	.750	.
3	28.671	28.658	28.639	28.634	28.638	28.658	28.689	28.725	28.761	28.80	28.829	28.869	28.
4	29.666	29.674	29.035	29.660	29.092	29.127	29.157	29.189	29.225	29.261	29.290	29.312	29.
5	.617	.617	.694	.595	.595	.615	.607	.604	.607	.609	.608	.600	.
6	.627	.620	.618	.617	.619	.636	.649	.643	.658	.650	.641	29.637	29.
7	29.582	29.604	29.643	29.675	29.722	29.774	29.802	29.848	29.879	29.916	29.962	30.004	30.
8	30.293	30.284	30.297	30.302	30.311	30.319	30.332	30.352	30.379	30.381	30.382	.385	.
9	.357	.340	.318	.298	.286	.278	.267	.260	.262	.256	.232	.214	.
10	.045	.050	.046	.058	.060	.078	.083	.093	.098	.101	.125	.121	.
11	.274	.286	.292	.307	.326	.332	.337	.354	.366	.382	.381	.376	.
12	.385	.375	.359	.346	.334	.331	.336	.334	.319	.317	.314	.312	.
13	.092	.067	.050	.044	.034	.032	.040	.047	.060	.071	.084	.089	.
14	.196	.196	.200	.208	.210	.210	.211	.225	.232	.238	.241	.242	.
15	.287	.288	.285	.281	.282	.283	.291	.295	.300	.296	.293	.285	.
16	.230	.225	.213	.200	.203	.201	.190	.192	.191	.194	.198	.195	.
17	.136	.131	.133	.133	.136	.141	.157	.168	.178	.191	.202	.214	.
18	.289	.294	.296	.295	.292	.296	.301	.310	.316	.326	.333	.333	.
19	.353	.342	.331	.325	.324	.325	.328	.324	.320	.318	.306	.289	.
20	.243	.238	.246	.254	.263	.272	.286	.292	.317	.332	.338	.347	.
21	.341	.336	.328	.322	.320	.316	.313	.310	.310	.301	.293	.286	.
22	.273	.276	.274	.272	.275	.276	.282	.288	.286	.295	.286	.284	.
23	.279	.274	.274	.273	.280	.286	.292	.298	.302	.301	.305	.309	.
24	.333	.335	.332	.332	.332	.336	.344	.350	.365	.365	.358	.350	.
25	.266	.255	.243	.231	.225	.225	.217	.217	.215	.216	.211	.208	.
26	.165	.160	.147	.146	.153	.150	.153	.160	.166	.166	.172	.171	.
27	.197	.192	.189	.183	.185	.185	.188	.194	.199	.196	.190	.187	30.
28	30.123	30.113	30.103	30.090	30.084	30.076	30.069	30.065	30.057	30.050	30.034	30.018	29.
29	29.876	29.859	29.859	29.851	29.850	29.861	29.865	29.872	29.868	29.866	29.865	29.861	
30	.929	.928	.923	.916	.919	.923	.919	.913	.905	.888	.875	.865	
31	29.513	29.483	29.435	29.398	29.368	29.334	29.304	29.279	29.265	29.227	29.228	29.218	29.

DRY BULB THERMOMETER

41 FEET ABOVE GROUND.

DAYS.	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	MI
1	46.6	46.6	45.9	45.4	44.6	43.4	43.5	42.7	43.8	44.0	43.6	41.5	41.6	40.4	41.4	41.0	38.0	37.3	36.4	36.6	36.3	36.3	36.1	36.6	4
2	36.7	38.1	37.7	38.4	38.7	38.8	38.7	39.2	40.4	41.7	43.1	44.0	43.6	43.9	45.0	42.6	41.0	39.3	38.0	36.7	36.4	35.7	35.4	35.7	3
3	36.4	35.8	35.7	35.3	34.2	33.0	32.9	34.3	37.5	39.7	41.3	42.7	42.3	42.7	42.7	42.0	41.6	40.6	39.6	39.0	37.6	36.5	36.4	38.0	3
4	37.1	36.4	37.4	36.0	36.1	36.7	38.3	39.3	41.2	43.6	44.6	46.0	46.1	47.0	46.6	46.1	45.1	42.8	41.9	41.7	42.1	41.7	42.0	41.3	4
5	40.4	40.1	37.8	36.0	37.8	39.0	39.3	40.3	40.6	41.1	41.6	41.8	42.1	42.7	44.3	45.9	46.1	45.5	45.0	44.6	44.4	45.3	45.0	47.7	4
6	47.8	47.6	48.2	48.4	49.0	48.7	48.9	49.2	44.3	50.0	51.0	50.9	51.5	52.0	51.4	50.7	49.8	49.4	48.6	48.3	47.8	47.9	47.2	46.0	4
7	45.0	43.1	46.8	46.3	44.0	42.6	42.7	43.3	44.7	45.6	46.5	47.0	47.5	49.0	48.4	47.8	46.9	44.8	43.0	41.7	41.0	40.0	39.2	39.0	4
8	38.7	38.7	39.1	39.0	38.4	39.0	38.0	38.6	41.9	44.4	46.3	47.9	48.7	48.0	47.8	47.0	45.9	44.1	43.0	42.1	41.4	41.1	40.5	40.6	4
9	40.6	40.0	40.1	39.7	39.0	38.4	38.5	38.7	39.6	39.7	40.0	40.0	40.7	40.1	40.6	40.0	40.0	38.7	39.0	39.1	38.8	38.6	38.6	38.3	3
10	36.1	33.4	34.9	37.3	37.2	36.9	37.7	38.7	40.9	43.0	43.4	44.3	43.7	43.0	43.6	43.3	43.0	42.7	41.7	41.1	41.5	41.8	42.0	42.0	4
11	42.0	40.9	40.6	40.4	40.2	40.2	41.3	41.5	41.9	42.2	42.5	42.7	43.2	42.3	41.9	42.0	40.6	40.6	40.6	40.4	39.9	40.0	40.0	40.2	4
12	40.3	40.1	40.2	40.4	41.0	41.4	41.4	42.0	42.0	41.9	41.7	41.8	41.6	41.9	42.1	42.0	41.6	41.3	40.9	40.5	40.0	40.1	40.7	41.3	4
13	41.4	41.7	41.7	41.7	41.6	41.0	40.4	41.2	43.1	47.0	48.0	48.9	48.9	47.9	49.0	48.6	48.3	46.6	44.5	45.0	43.6	43.3	41.8	41.5	4
14	41.0	39.4	38.4	38.3	36.7	36.0	37.1	38.5	39.9	42.0	45.0	44.6	44.4	41.9	41.4	41.8	41.8	41.2	41.0	41.1	41.0	40.7	40.8	40.3	4
15	40.1	40.0	40.0	40.7	40.6	40.3	40.2	40.6	41.3	41.9	41.9	41.4	41.7	42.1	42.0	41.5	40.7	40.6	40.0	39.6	40.0	39.8	39.6	39.6	4
16	39.7	39.5	39.3	37.8	38.0	37.8	38.0	38.3	38.5	38.6	39.1	39.1	39.2	39.4	39.5	39.5	39.2	38.4	38.5	38.4	38.4	38.4	38.1	37.7	3
17	37.7	37.4	37.5	37.3	37.6	37.8	38.0	38.5	39.5	40.5	41.6	41.7	41.7	41.8	40.7	40.7	39.9	39.7	39.3	39.3	38.6	38.4	38.4	38.3	3
18	38.4	38.4	38.4	38.1	37.3	36.4	36.7	37.8	40.0	41.0	42.6	43.6	45.5	45.7	44.3	44.6	43.8	42.5	41.1	39.8	41.1	40.5	38.7	37.9	4
19	37.0	35.6	36.9	35.3	33.4	32.7	31.1	34.5	39.0	43.5	45.6	47.6	50.8	50.6	51.6	51.4	50.6	43.5	41.0	38.8	36.8	36.6	33.8	32.7	4
20	32.0	31.0	29.7	30.0	28.7	29.4	29.2	30.7	33.5	36.8	37.4	38.6	39.8	40.0	40.1	39.7	36.5	38.0	38.6	38.8	38.7	39.4	39.6	39.8	3
21	39.8	39.8	39.5	39.9	39.7	39.4	39.4	39.3	40.0	41.0	43.1	43.0	42.1	42.4	42.5	41.0	40.7	39.6	38.4	39.0	39.0	38.7	38.8	38.4	4
22	38.5	38.6	38.5	38.4	38.2	38.2	37.9	38.1	38.9	40.3	40.8	41.4	42.2	42.7	42.3	41.6	40.7	39.1	37.8	37.3	36.4	36.7	37.2	37.9	3
23	37.7	37.6	36.8	37.0	37.1	37.0	37.7	39.1	41.0	41.0	41.0	41.3	41.8	41.0	40.7	41.0	41.2	40.4	38.8	39.9	40.1	40.0	39.8	39.5	3
24	39.6	39.5	39.4	39.0	38.7	38.0	37.8	37.5	38.0	38.9	39.3	39.6	41.3	41.7	41.4	41.0	40.4	39.9	39.6	39.0	39.4	39.5	39.6	39.0	3
25	39.0	39.1	38.7	38.7	37.6	37.7	38.1	38.7	39.4	40.3	40.6	41.0	41.5	40.9	40.7	40.9	39.7	39.0	38.0	38.4	38.0	36.0	37.6	37.6	3
26	36.7	37.0	36.6	36.2	35.7	36.4	35.7	36.8	37.1	37.5	37.4	37.4	38.0	39.0	37.6	37.7	37.2	36.7	36.1	36.0	35.9	36.0	36.6	36.4	3
27	36.4	36.4	36.5	37.4	36.7	36.6	36.5	36.8	38.0	40.3	41.7	42.1	42.1	42.1	41.8	41.7	42.1	42.0	41.3	40.4	39.6	38.8	38.4	38.0	3
28	36.5	35.5	35.4	35.7	36.0	35.2	33.6	36.3	37.3	40.0	42.6	44.1	44.7	44.0	44.3	44.7	43.4	43.1	42.7	42.7	42.6	42.1	43.1	44.5	4
29	43.9	43.0	43.1	44.0	44.4	44.7	44.5	43.7	46.4	48.3	49.2	50.6	51.5	51.8	51.8	50.4	49.7	44.3	43.7	43.5	43.5	43.2	43.0	42.7	4
30	42.2	41.0	40.0	39.4	37.1	38.6	39.6	42.5	43.7	44.0	44.6	45.2	46.1	44.2	43.6	43.7	43.2	43.1	42.6	42.9	42.7	42.5	42.4	42.1	4
31	42.2	42.5	42.2	42.5	42.6	42.6	42.7	42.9	43.1	43.6	42.7	42.8	43.1	43.0	42.9	42.9	42.7	42.7	43.0	43.0	42.9	42.7	42.1	41.7	4

*Record defective or fair minimum ‡ of accuracy †Reading of Standard ‡Approximate.

HOURLY VALUES MARCH 1880.

CISTERN 88 FEET ABOVE MEAN SEA LEVEL.

2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS	DAYS
28.585	28.568	28.556	28.605	28.595	28.588	28.586	28.571	28.568	28.546	28.538	28.578	1
.755	.769	.763	.768	.788	.783	.777	.758	.742	.713	.695	28.699	2
.892	28.905	28.905	28.914	28.928	28.939	28.945	28.957	28.962	28.971	28.982	28.824	3
.357	29.389	29.420	29.456	29.472	29.503	29.519	29.552	29.566	29.592	29.600	29.314	4
.588	.578	.580	.592	.607	.615	.619	.625	.630	.630	.624	29.606	5
29.593	29.556	29.574	29.571	29.562	29.543	29.547	29.547	29.552	29.567	29.544	29.601	6
30.046	30.074	30.098	30.129	30.166	30.192	30.222	30.242	30.267	30.272	30.279	29.976	7
.367	.370	.364	.364	.366	.375	.380	.378	.375	.371	.365	30.353	8
.158	.136	.120	.101	.098	.095	.086	.071	.065	.057	.048	30.191	9
.127	.124	.129	.140	.151	.176	.201	.218	.234	.251	.262	30.129	10
.383	.386	.386	.396	.395	.402	.402	.406	.405	.396	.393	30.364	11
.284	.272	.247	.227	.227	.218	.196	.167	.164	.132	.107	30.275	12
.124	.123	.127	.139	.153	.175	.177	.191	.197	.196	.197	30.109	13
.240	.236	.241	.248	.260	.266	.272	.281	.285	.285	.293	30.240	14
.278	.274	.272	.265	.263	.261	.262	.257	.245	.243	.237	30.275	15
.176	.164	.157	.148	.147	.151	.153	.153	.146	.145	.141	30.179	16
.217	.217	.222	.223	.234	.243	.253	.262	.269	.276	.285	30.202	17
.325	.328	.328	.335	.337	.348	.355	.355	.357	.361	.365	30.325	18
.259	.242	.234	.226	.227	.231	.231	.238	.242	.242	.243	30.282	19
.338	.333	.331	.341	.353	.361	.361	.365	.359	.348	.343	30.317	20
.276	.270	.261	.257	.261	.265	.270	.270	.262	.274	.278	30.292	21
.275	.262	.259	.266	.269	.271	.274	.282	.289	.291	.286	30.278	22
.305	.304	.297	.301	.302	.319	.325	.332	.334	.331	.332	30.302	23
.335	.323	.309	.306	.297	.295	.292	.290	.285	.280	.271	30.323	24
.188	.183	.167	.166	.161	.164	.171	.171	.175	.176	.168	30.201	25
.163	.163	.160	.160	.169	.176	.189	.195	.197	.198	.199	30.169	26
.170	30.161	30.153	30.148	30.146	30.144	30.150	30.150	30.147	30.144	30.133	30.171	27
.976	29.959	29.942	29.934	29.928	29.919	29.914	29.911	29.903	29.891	29.884	30.002	28
.863	.866	.867	.874	.889	.906	.919	.928	.926	.933	.930	29.880	29
.823	.804	.779	.750	.729	.703	.688	.652	.620	.590	.553	29.810	30
.192	29.184	29.176	29.175	29.176	29.180	29.182	29.186	29.181	29.175	29.176	29.260	31

WET BULB THERMOMETER 41 FEET ABOVE GROUND.

2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS	DAYS
42.7	43.0	43.1	39.6	39.4	39.5	39.4	39.6	40.0	39.7	38.8	38.5	37.0	37.7	37.0	36.0	34.8	34.0	33.7	33.5	33.7	33.6	33.6	36.0	1
34.7	35.1	35.0	34.5	34.4	34.6	35.0	35.8	36.9	37.9	38.0	37.6	36.0	39.0	37.5	36.7	35.6	34.7	33.9	33.6	33.3	33.1	33.3	35.5	2
34.4	34.4	34.1	33.1	31.4	31.2	32.7	35.2	35.5	34.8	35.6	35.7	36.1	36.7	37.0	36.8	36.7	36.3	35.8	34.4	34.0	33.7	35.0	34.8	3
33.5	34.2	33.0	33.3	33.8	35.2	35.4	36.5	37.6	39.1	39.5	40.3	39.4	39.6	39.8	39.4	38.4	37.8	37.9	38.6	38.2	38.0	37.6	37.1	4
36.7	35.6	35.8	35.9	36.8	37.7	38.0	38.4	39.0	39.6	40.2	40.4	41.0	42.2	43.5	43.7	43.4	43.4	43.3	43.2	44.0	43.7	45.5	40.3	5
46.2	46.9	47.0	47.2	47.0	47.4	47.1	47.0	47.1	47.7	47.7	48.0	48.0	47.2	46.8	46.6	46.2	45.7	45.6	45.3	45.3	45.2	44.3	46.6	6
41.6	43.7	42.0	40.0	38.4	38.5	38.9	39.6	*	*	41.8	42.8	42.7	42.2	41.8	42.0	40.6	39.8	39.2	38.3	37.5	36.8	37.1	40.4	7
36.7	37.2	36.6	36.5	36.9	36.2	36.7	38.9	40.8	43.0	44.3	45.2	44.7	44.0	43.4	42.7	41.9	41.2	40.5	40.0	39.7	39.2	39.5	40.1	8
39.4	39.4	39.0	38.6	38.2	38.2	38.3	38.6	38.5	38.5	38.4	38.6	38.5	38.5	37.9	38.0	36.7	37.3	37.7	37.6	37.4	37.4	37.2	38.2	9
32.3	33.7	36.1	36.5	35.9	36.5	37.6	39.1	40.6	41.0	41.4	41.2	41.7	41.2	41.2	41.4	41.0	40.4	39.4	39.0	39.7	40.0	40.4	38.9	10
40.2	40.4	39.4	38.7	37.9	38.1	38.2	38.7	38.9	39.0	39.1	39.5	39.4	39.5	39.6	39.7	39.0	38.8	38.3	38.0	38.1	38.4	38.4	39.0	11
38.6	38.8	39.0	39.4	39.7	39.7	40.3	40.4	40.4	40.0	40.4	40.3	40.4	40.5	40.6	40.4	40.2	40.0	39.6	39.0	39.0	39.6	40.4	39.8	12
40.9	41.1	41.1	40.7	40.0	38.7	39.4	40.9	43.3	44.0	44.1	43.8	45.0	44.6	44.7	44.7	43.6	42.6	42.4	41.7	41.4	40.4	40.0	42.1	13
38.1	37.2	37.0	35.6	35.0	36.0	36.9	38.2	40.0	40.6	41.0	41.4	40.6	40.6	40.0	39.3	38.9	38.5	37.9	37.6	37.6	37.4	37.6	38.4	14
38.1	38.5	39.2	38.9	38.9	38.6	38.6	38.5	39.0	39.7	39.0	39.1	39.7	39.2	39.1	39.1	38.8	38.4	38.0	38.3	37.7	37.4	37.2	38.6	15
37.0	35.7	35.9	35.3	34.7	34.5	*	*	† 34.4	35.3	35.4	34.8	34.9	35.0	34.9	35.2	34.4	34.5	34.4	34.6	34.3	34.3	34.0	35.0	16
34.0	34.4	34.0	34.3	34.6	34.7	35.3	36.2	37.0	37.6	38.0	39.0	38.6	37.6	37.6	37.0	37.0	36.7	36.6	36.3	36.0	36.0	36.0	36.2	17
36.0	36.2	35.8	35.4	34.7	35.0	35.8	37.5	38.3	39.8	40.6	42.4	42.7	41.4	41.1	41.3	40.4	39.6	38.4	35.6	35.4	34.4	33.6	37.8	18
31.4	31.4	31.4	29.9	30.0	29.0	31.9	35.0	37.7	41.3	42.3	44.6	43.4	43.4	43.0	43.4	40.6	38.5	36.9	35.3	35.1	32.7	31.9	36.4	19
30.0	28.8	29.0	28.0	28.5	28.2	29.7	32.0	35.0	36.5	37.7	38.3	38.3	38.3	38.0	37.0	36.7	37.5	37.7	37.7	38.4	38.4	38.5	34.6	20
38.5	38.4	38.3	37.8	37.6	37.5	37.3	37.6	38.3	39.9	39.7	38.8	39.0	39.2	37.8	37.7	37.0	36.2	36.7	36.6	36.5	36.6	36.0	37.8	21
36.5	36.1	36.1	35.9	36.0	35.6	35.7	36.2	37.4	37.7	38.0	38.7	38.9	38.4	38.3	37.4	36.3	35.3	35.0	34.5	34.8	35.2	35.5	36.5	22
35.6	35.0	35.0	35.1	35.0	35.6	37.0	37.6	37.5	37.4	37.4	37.7	37.4	37.4	37.4	37.8	37.0	36.0	37.3	37.8	37.7	37.7	37.5	36.8	23
37.4	37.2	37.0	38.4	35.4	35.5	34.7	35.0	35.7	36.1	36.4	37.6	37.8	37.7	37.6	37.0	36.8	36.7	36.6	37.0	36.9	37.0	36.7	36.7	24
36.7	36.4	36.3	35.5	35.6	35.8	36.0	36.5	37.2	37.1	37.5	37.6	37.1	37.4	37.4	36.6	36.4	35.6	36.0	35.5	35.6	35.1	35.1	36.4	25
34.6	34.4	34.0	33.5	34.0	33.4	34.5	34.3	34.7	34.5	34.5	35.0	36.0	34.8	34.8	34.6	34.2	33.6	33.6	33.4	33.4	34.1	33.8	34.3	26
34.2	34.3	35.2	34.6	34.6	34.7	35.0	36.1	38.0	38.2	38.0	38.0	38.0	37.9	38.0	38.6	38.0	37.7	37.1	36.4	36.0	35.7	35.2	36.4	27
33.3	33.3	33.5	33.7	33.4	32.0	34.0	34.7	37.0	38.9	40.0	40.9	40.7	41.1	41.4	40.8	41.0	40.6	40.9	40.9	40.4	41.3	42.0	37.9	28
40.6	40.7	41.3	41.6	41.8	41.5	40.8	42.0	42.8	43.6	43.8	44.3	43.9	44.4	44.6	44.4	42.7	42.4	42.0	41.9	41.7	41.8	41.4	42.4	29
40.1	39.2	39.0	36.8	38.3	39.4	41.0	40.9	41.2	41.7	42.1	42.7	41.4	41.4	41.4	41.4	41.4	41.0	41.3	41.0	40.9	40.9	40.6	40.7	30
40.6	40.3	40.7	41.0	40.9	40.9	41.0	41.0	41.8	41.5	41.6	42.0	41.8	41.9	42.0	42.0	42.1	42.4	42.4	42.3	41.7	41.4	40.7	41.4	31

Meteorological Office,
116, Victoria Street, Westminster. S.W.
ROBERT H. SCOTT. Secretary.

ABERDEEN OBSERVATORY LAT: 57° 10′ N. LONG: 2° 6′ W.

WIND

DIRECTION IN NUMBERS { 8 = E. 24 = W. / 16 = S. 32 = N. }

DAYS	1		2		3		4		5		6		7		8		9		10		11		NOON			
	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V
1	17	19	16	23	16	21	17	25	19	27	18	23	18	31	20	29	20	26	19	31	19	35	18	28	19	3
2	20	23	21	26	21	23	22	23	20	27	21	26	21	31	21	26	21	20	21	19	22	22	24	21	22	1
3	21	6.5	21	5.5	21	3	21	3	24	8.5	25	11	25	12	26	14	26	16	26	17	26	32	24	24	23	1
4	22	4.5	22	9.5	24	10.5	23	11	22	13	22	14	22	15	22	16	23	16	24	19	23	21	24	25	22	2
5	24	5.5	24	4	24	3	24	4.5	24	2	24	2	24	5.5	20	7.5	18	8.5	16	13	16	10.5	16	12	16	1
6	17	12	17	11	19	19	18	15	18	16	18	9.5	18	11	18	19	18	17	20	22	19	24	17	15	17	1
7	19	6.5	19	6.5	24	8.5	26	16	24	24	24	14	24	16	24	21	25	25	26	24	27	22	26	20	26	1
8	18	6.5	17	7.5	18	5.5	18	6.5	21	3	17	4.5	18	3	23	4.5	15	10.5	16	10.5	14	15	14	15	14	1
9	15	14	16	11	16	9.5	16	11	16	11	16	8.5	15	15	15	15	15	13	15	13	16	15	16	16	16	1
10	18	4	25	4.5	25	5.5	25	4	28	8.5	29	10.5	28	6.5	28	8.5	28	9.5	28	8.5	2	5.5	2	9.5	5	9
11	6	10.5	5	11	8	24	8	25	9	21	10	12	8	12	9	13	11	12	12	14	12	16	12	19	12	2
12	14	21	13	24	14	23	14	22	14	23	14	25	14	25	14	20	14	25	14	24	13	31	14	19	13	2
13	14	19	14	17	14	13	15	8.5	18	5.5	20	7.5	22	5.5	23	4	17	11	24	12	22	6.5	26	14	5	7
14	27	4.5	27	6.5	27	9.5	27	7.5	27	6.5	27	5.5	27	8.5	27	9.5	27	9.5	27	7.5	32	8.5	32	8.5	2	8
15	9	6.5	6	4.5	6	3	11	10.5	12	11	13	14	12	14	12	16	12	16	12	17	12	20	12	18	13	1
16	12	17	12	16	12	20	12	20	12	17	11	21	12	18	12	17	12	19	13	19	12	24	12	22	12	2
17	13	14	13	13	13	15	13	16	13	14	13	15	13	15	13	18	14	16	14	19	14	21	14	19	14	1
18	15	10.5	15	12	15	11	15	12	16	8.5	16	7.5	16	6.5	16	9.5	15	13	15	15	16	13	15	12	15	9
19	19	5.5	19	5.5	19	4	19	4	24	5.5	24	4.5	24	6.5	24	6.5	25	5.5	25	4.5	16	4.5	10	6.5	12	1
20	25	4.5	25	7.5	25	5.5	25	5.5	25	6.5	25	8.5	25	8.5	25	5.5	25	4	25	6.5	11	5.5	12	7.5	12	6
21	15	4.5	16	3	16	4	16	4.5	16	4	16	5.5	16	7.5	16	7.5	16	7.5	18	6.5	15	10.5	14	13	14	1
22	16	6.5	16	4.5	18	4.5	17	4.5	17	4.5	16	5.5	18	6.5	18	6.5	18	7.5	16	9.5	15	10.5	15	13	14	1
23	17	5.5	17	4.5	17	5.5	18	5.5	18	4.5	18	4.5	18	4	16	4.5	14	12	16	14	14	17	14	15	14	1
24	15	10.5	15	9.5	15	9.5	16	8.5	14	9.5	15	9.5	16	8.5	17	8.5	17	12	15	11	14	15	14	14	15	1
25	14	10.5	14	10.5	15	11	15	8.5	15	8.5	15	10.5	15	10.5	14	11	14	12	14	13	14	16	13	16	13	1
26	14	8.5	15	6.5	15	6.5	15	7.5	15	5.5	16	7.5	13	6.5	15	7.5	12	8.5	13	7.5	14	9.5	11	10.5	11	9
27	12	4	12	5.5	12	4.5	12	3	12	4.5	12	5.5	12	6.5	25	7.5	26	6.5	26	4	9	6.5	10	6.5	12	8
28	19	11	19	10.5	19	8.5	19	6.5	18	6.5	17	5.5	18	6.5	19	9.5	18	8.5	18	5.5	15	9.5	14	11	14	1
29	22	4	22	7.5	23	4	23	4.5	23	7.5	23	8.5	25	9.5	24	8.5	26	13	26	15	28	16	30	13	27	1
30	11	2	11	1.5	11	2	11	2	11	3	11	2	11	3	13	9.5	14	13	14	14	14	18	14	20	14	2
31	14	24	14	27	14	28	14	26	14	26	14	31	14	31	14	32	14	29	14	36	14	34	14	33	14	3

RAINFALL

RAIN GAUGE { HEIGHT ABOVE GROUND 2 FEET / HEIGHT ABOVE MEAN SEA LEVEL 48 FEET. }

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT
1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.010	.006	.	.	.	.	.	.
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11	.	.	.	.	.005	.	.	.	.	.	.	.	.	.	.	.	.005	.005	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.010	.	.025	.005	.005	.	.	.	.005	.040	.020	.080	.035	.065	.020
13	.005	.	.	.005	.010	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.010	.	.	.015	.003	.	.	.	.	.	.005	.	.	.	.	.	.	.	.	.	.	.
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29	.010	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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31	.	.	.	.	.	.	.	.	.	.005	.085	.050	.070	.040	.025	.015	.030	.025	.085	.020	.020	.030	.030	.015

* Record defective or Instrument out of action. † Obtained from reading of Standard. ‡ Approximate.

HOURLY VALUES MARCH 1880.

AND VELOCITY IN MILES PER HOUR.

2		3		4		5		6		7		8		9		10		11		MIDT.				DAYS.
	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V			
	36	19	28	20	32	20	30	19	30	19	25	20	32	19	30	20	28	20	27	20	20			1
	19	22	17	22	15	21	10.5	21	10.5	21	7.5	21	6.5	21	6.5	21	5.5	21	4	21	6.5			2
	17	20	11	19	11	20	13	20	6.5	20	9.5	20	8.5	22	5.5	22	4	22	4	22	6.5			3
	27	24	22	24	20	24	16	22	11	22	14	22	10.5	22	7.5	23	8.5	22	9.5	25	12			4
	9.5	16	7.5	16	4.5	17	4	17	4	17	4	17	4	17	3	17	3	17	5.5	18	12			5
	20	18	29	18	17	18	15	17	16	17	17	18	9.5	16	6.5	18	7.5	17	5.5	17	9.5			6
	19	27	19	28	14	28	7.5	29	4.5	29	5.5	20	4.5	18	5.5	18	6.5	18	7.5	18	7.5			7
	20	16	17	17	13	17	11	17	10.5	16	11	16	12	16	10.5	16	13	16	9.5	16	14			8
	17	16	17	15	16	14	16	15	17	16	10.5	16	12	15	12	16	9.5	17	9.5	19	8.5			9
	10.5	3	11	3	10.5	4	10.5	4	13	6	10.5	7	15	9	11	9	12	8	10.5	7	9.5			10
	20	14	14	14	16	13	18	13	21	13	23	14	22	14	22	14	20	14	22	14	21			11
	16	14	18	14	25	14	23	14	24	14	22	14	25	13	25	14	26	14	23	14	25			12
	5.5	26	7.5	24	6.5	26	7.5	27	6.5	27	4.5	27	6.5	27	4	27	4	27	4.5	27	4.5			13
	18	6	14	7	12	6	12	6	14	6	10.5	4	9.5	7	9.5	7	7.5	7	10.5	9	9.5			14
	17	13	18	13	14	13	16	13	17	13	17	13	17	13	19	12	18	12	17	12	17			15
	22	13	20	12	19	13	21	13	21	12	19	13	19	12	17	12	19	13	17	12	17			16
	22	14	20	14	17	14	18	14	14	14	13	15	14	15	12	14	12	15	10.5	15	10.5			17
	16	14	12	15	15	17	10.5	15	11	15	7.5	17	5.5	18	9.5	19	7.5	19	4.5	19	3			18
	9.5	15	8.5	15	7.5	15	4	15	4	24	5.5	25	5.5	25	7.5	25	6.5	25	6.5	25	5.5			19
	9.5	15	8.5	14	8.5	12	8.5	13	9.5	14	7.5	15	9.5	15	7.5	14	6.5	15	6.5	15	4.5			20
	15	14	14	14	17	14	12	14	9.5	14	8.5	14	7.5	14	9.5	14	7.5	16	7.5	15	8.5			21
	13	14	13	14	18	14	15	15	13	15	11	16	7.5	16	6.5	16	7.5	18	5.5	17	5.5			22
	17	15	14	15	14	15	10.5	15	13	15	9.5	15	11	15	11	16	13	16	10.5	16	10.5			23
	16	14	17	15	17	14	15	14	12	15	12	15	11	14	9.5	15	11	15	10.5	15	10.5			24
	16	13	15	14	13	14	13	14	11	14	10.5	14	8.5	14	9.5	14	10.5	14	7.5	14	8.5			25
	9.5	10	10.5	12	8.5	13	9.5	9	8.5	10	6.5	9	5.5	10	4.5	8	4.5	8	3	12	5.5			26
	9.5	10	10.5	11	9.5	13	8.5	13	7.5	15	7.5	16	8.5	17	8.5	18	7.5	19	6.5	19	8.5			27
	15	14	14	15	10.5	15	7.5	15	6.5	16	4.5	16	4.5	16	3	16	4.5	18	3	22	5.5			28
	16	28	11	30	8.5	29	6.5	11	4.5	11	4	11	3	11	3	11	4	11	3	11	2			29
	20	14	15	14	17	14	12	16	9.5	14	18	15	18	14	22	14	25	14	22	14	27			30
	30	14	27	14	25	14	21	14	18	15	14	14	8.5	17	4.5	22	5.5	22	6.5	25	7.5			31

VAPOUR TENSION

IN INCHES BY GLAISHER'S TABLES, 5TH EDITION.

1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	DAYS
215	242	245	251	194	200	202	207	200	205	204	208	202	185	189	180	190	176	171	164	164	167	167	163	1
216	167	178	169	159	157	161	162	166	175	179	172	170	173	181	177	175	172	168	166	164	165	164	165	2
171	184	185	183	176	166	152	167	181	167	145	148	153	155	164	174	173	179	181	178	167	170	166	173	3
176	168	161	158	162	165	173	168	171	170	186	182	194	172	179	186	186	189	188	190	199	195	190	188	4
209	183	185	187	190	195	209	204	208	214	222	231	232	237	246	256	258	257	262	265	265	272	268	278	5
283	295	305	305	303	301	309	298	294	288	292	293	293	287	277	275	275	276	273	274	272	271	277	272	6
257	246	249	241	205	191	192	192	193	*	*	211	225	212	207	205	215	209	211	213	213	198	193	201	7
200	197	202	192	195	197	194	198	206	216	241	250	261	257	245	241	239	241	238	234	231	228	225	230	8
232	234	233	230	230	228	227	227	223	220	217	215	211	216	210	205	207	197	205	211	212	211	211	209	9
196	169	179	199	208	199	202	213	218	226	230	229	231	249	232	235	242	237	236	222	211	222	225	233	10
233	240	246	230	218	203	197	197	203	203	202	202	204	211	217	218	234	219	215	209	208	209	215	213	11
217	217	220	222	223	225	225	231	233	234	228	235	235	234	234	237	237	236	236	233	226	225	231	241	12
244	247	251	251	248	235	216	221	231	239	243	238	262	264	247	252	255	250	251	241	242	239	235	230	13
223	216	208	205	196	193	199	202	212	225	207	218	228	238	240	227	214	211	206	194	190	193	189	197	14
202	209	217	222	217	221	216	212	204	208	221	212	211	219	211	213	220	215	215	211	213	204	200	197	15
192	194	173	190	178	170	165	*	*	158	168	170	159	160	160	159	165	160	161	160	163	159	161	159	16
162	162	168	163	165	169	168	174	180	185	186	192	209	202	193	193	190	192	191	189	190	186	186	187	17
186	186	190	186	186	184	185	189	198	202	215	220	237	241	229	220	232	228	226	217	157	159	157	152	18
142	135	127	137	125	132	126	151	164	173	215	215	231	211	203	198	211	221	206	199	189	188	172	170	19
157	148	141	140	137	138	133	147	162	184	206	216	215	213	212	210	204	203	213	214	215	222	219	219	20
219	219	217	214	206	206	205	202	200	202	212	210	203	203	206	194	195	193	190	194	192	193	194	186	21
193	194	188	188	186	188	184	184	186	193	194	194	200	198	194	198	190	185	180	179	180	182	184	188	22
188	187	184	182	183	182	186	198	190	189	187	185	186	187	190	187	193	185	183	195	202	202	204	200	23
202	202	199	199	191	180	184	173	173	177	180	183	188	189	189	190	185	187	188	192	195	192	193	194	24
192	193	191	189	186	186	186	184	186	190	186	189	187	183	190	188	185	188	183	186	182	183	179	179	25
178	175	176	173	169	171	167	176	169	173	170	170	173	181	174	173	173	171	167	168	166	165	171	168	26
171	175	175	182	178	179	183	184	192	204	195	189	189	189	189	192	199	190	190	187	183	183	181	176	27
170	167	167	169	170	171	160	172	174	189	199	204	215	218	223	225	226	233	229	235	236	232	239	239	28
243	226	227	230	232	232	229	223	221	218	226	218	219	210	219	234	237	255	256	250	248	247	251	246	29
245	237	230	233	215	228	239	240	225	228	231	233	237	230	236	235	240	241	238	241	237	238	239	236	30
235	232	229	234	238	236	235	235	233	244	248	249	254	251	254	256	259	261	264	264	263	252	253	242	31

Meteorological Office,
116, Victoria Street, Westminster. S. W.
ROBERT H. SCOTT, Secretary.

FALMOUTH OBSERVATORY LAT: 50° 9'N. LONG: 5° 4' W

BAROMETER

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1
1	29.339	29.323	29.301	29.279	29.291	29.301	29.309	29.329	29.331	29.331	29.333	29.324	29.
2	.418	.416	.388	.364	.338	.336	.334	.326	.314	.298	.315	.331	.
3	.179	.187	.179	.191	.205	.217	.227	.255	.267	.281	.284	.304	.
4	.486	.512	.535	.574	.617	.648	.694	.730	.764	.772	.800	29.813	29.
5	.907	.907	.902	.902	.904	.930	.944	.950	.962	.970	.994	30.000	30.
6	.998	.986	.970	.964	.952	.936	.932	.932	.920	.914	.912	29.892	29.
7	29.790	29.788	29.784	29.786	29.788	29.796	29.820	29.835	29.866	29.890	29.905	29.928	29.
8	30.128	30.128	30.128	30.130	30.136	30.150	30.162	30.172	30.182	30.180	30.190	30.184	30.
9	30.062	30.043	30.018	30.000	29.983	29.972	29.978	29.986	29.992	29.993	30.002	29.996	29.
10	29.958	29.944	29.938	29.932	29.936	29.944	29.955	29.967	29.982	29.978	29.989	29.989	29.
11	30.041	30.031	30.041	30.029	30.031	30.035	30.047	30.061	30.067	30.071	30.071	30.073	30.
12	.079	.067	.055	.051	.049	.049	.055	.064	.059	.053	.060	.056	.
13	.130	.122	.110	.108	.110	.114	.124	.138	.144	.145	.135	.128	30.
14	30.048	30.038	30.024	30.014	30.012	30.012	30.008	30.014	30.014	30.014	30.019	30.004	29.
15	29.971	29.963	29.954	29.945	29.941	29.941	29.951	29.951	29.944	29.941	29.936	29.930	.
16	.840	.816	.802	.786	.776	.766	.752	.747	.738	.743	.750	.725	.
17	.668	.673	.668	.668	.671	.676	.676	.695	.708	.722	.733	.737	.
18	.843	.849	.849	.847	.856	.863	.869	.885	.901	.923	.939	.931	.
19	.967	.965	.957	.955	.957	.965	.975	.983	.985	.993	.986	.996	.
20	.956	.957	.943	.939	.943	.941	.944	.951	.955	.969	.970	.968	.
21	.920	.912	.912	29.912	29.914	29.920	29.926	29.940	29.947	29.960	29.958	29.948	29.
22	29.994	29.997	29.997	30.000	30.010	30.020	30.032	30.048	30.058	30.064	30.072	30.068	30.
23	30.022	30.018	30.014	30.002	30.005	30.012	30.016	30.022	30.026	30.026	30.029	30.029	30.
24	29.971	29.959	29.941	29.935	29.926	29.919	29.919	29.911	29.904	29.887	29.895	29.891	29.
25	.703	.687	.671	.657	.665	.671	.677	.681	.684	.687	.676	.676	.
26	.672	.664	.660	.656	.664	.672	.690	.704	.718	.718	.732	.736	.
27	.768	.762	.762	.766	.772	.776	.786	.797	.810	.818	.838	.842	.
28	.928	.920	.916	.916	.922	.936	.952	.964	.964	.966	.970	.966	.
29	.904	.892	.880	.867	.862	.858	.862	.854	.848	.844	.846	.833	.
30	.805	.798	.789	.791	.797	.806	.809	.811	.809	.805	.792	.768	.
31	29.526	29.482	29.444	29.410	29.382	29.346	29.314	29.276	29.236	29.194	29.157	29.122	29.

DRY BULB THERMOMETER

11 FEET ABOVE GROUND

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT
1	48.3	48.4	48.6	48.9	47.6	46.2	45.4	45.9	47.0	48.1	46.0	46.5	49.5	48.2	45.0	44.4	41.7	40.7	39.6	38.1	39.1	38.6	39.7	41.0
2	40.6	41.7	43.7	45.5	46.6	47.6	48.3	48.7	49.5	50.9	51.5	51.1	50.9	50.0	50.6	50.4	50.4	50.1	50.5	49.5	49.9	50.2	50.2	50.1
3	50.2	50.4	50.2	50.2	48.2	48.1	48.6	49.3	50.5	50.5	51.5	51.4	51.8	50.0	50.2	50.0	50.2	50.4	50.9	50.9	51.5	51.6	50.8	50.3
4	50.7	50.5	50.5	49.1	48.7	48.7	47.9	49.0	50.4	51.6	53.6	53.7	54.4	52.5	52.0	52.9	52.4	52.0	51.2	50.9	50.9	50.7	50.4	50.8
5	50.4	50.5	50.2	50.2	50.3	50.4	50.3	50.7	50.9	52.0	53.8	54.5	55.3	54.3	54.2	52.9	52.0	50.7	50.3	50.2	50.0	50.2	50.0	50.1
6	49.9	49.7	49.4	49.2	49.0	48.9	49.2	49.3	49.0	48.4	49.0	49.5	49.2	49.6	49.2	49.2	49.6	49.7	49.8	49.6	49.2	48.9	49.0	48.9
7	49.2	49.2	49.2	49.3	49.0	47.7	47.5	47.9	49.0	49.8	50.0	51.1	51.9	50.7	49.9	48.7	48.6	46.8	45.9	46.0	45.6	45.0	45.0	45.0
8	45.0	45.5	45.9	45.9	45.9	46.0	46.9	47.5	48.4	48.3	48.9	48.6	47.8	47.3	46.9	46.6	46.7	46.4	46.6	46.8	46.7	46.2	46.0	45.9
9	45.9	45.4	45.4	45.5	45.7	45.8	46.3	46.6	47.5	47.7	48.2	48.3	49.4	49.6	49.1	48.4	48.2	47.7	47.8	47.7	47.7	47.7	47.7	47.4
10	46.8	46.4	47.0	46.8	46.9	46.9	46.7	47.3	48.8	50.6	50.8	50.0	51.4	51.0	48.7	46.7	46.1	46.0	45.4	44.9	45.4	45.9	45.7	45.4
11	45.4	45.9	46.2	46.0	46.5	46.6	47.0	47.3	47.9	48.9	50.0	50.2	50.9	51.3	50.9	50.3	49.8	49.1	48.8	48.2	48.0	47.8	48.0	48.0
12	48.3	48.0	48.0	48.0	48.0	48.2	48.3	48.5	48.7	48.8	50.0	51.0	52.8	52.3	52.1	52.3	52.1	50.8	47.0	46.2	45.5	43.9	44.5	45.4
13	45.9	44.3	44.4	44.7	43.6	43.9	44.3	45.2	47.0	47.7	48.8	48.4	48.1	48.2	47.7	47.0	45.6	44.9	44.0	44.1	44.4	44.4	44.8	44.5
14	44.3	44.5	45.2	44.7	44.8	44.9	45.0	47.0	48.0	49.0	49.1	50.7	51.2	51.6	51.6	50.8	49.2	48.5	47.6	47.0	47.2	47.4	47.1	47.0
15	46.7	46.7	47.0	47.3	47.0	46.7	46.0	45.9	46.0	46.0	45.9	45.7	45.6	45.9	46.0	45.8	45.8	45.8	45.8	46.0	46.6	46.7	46.5	45.5
16	45.4	45.6	46.0	46.0	46.0	46.2	46.2	46.3	46.3	46.3	46.7	46.7	47.2	47.4	47.0	46.9	46.5	46.2	46.4	46.6	46.9	47.0	47.2	47.0
17	47.0	47.0	46.9	46.7	46.8	46.7	46.8	46.9	47.0	47.7	47.9	47.9	47.8	47.9	48.0	47.6	47.7	47.4	46.8	46.7	46.9	47.1	47.0	47.0
18	47.0	46.9	46.7	46.3	46.4	46.2	46.5	47.1	48.0	48.3	48.6	48.9	49.6	49.0	48.0	47.9	47.9	47.0	47.4	47.5	47.6	47.3	47.1	47.0
19	46.9	46.7	46.3	46.2	46.2	46.0	46.0	46.6	47.7	48.0	48.7	49.0	48.9	48.9	48.9	48.8	48.4	47.4	46.8	46.2	46.4	46.4	46.7	46.7
20	46.8	46.7	46.2	45.9	45.8	45.4	45.7	46.0	47.5	47.9	49.4	48.9	48.6	47.4	47.6	47.2	47.8	47.5	46.9	47.0	46.9	46.7	46.3	45.5
21	43.2	43.2	43.8	44.0	44.5	44.6	44.4	45.0	45.3	45.2	45.3	45.8	46.0	45.7	45.8	45.0	44.6	44.3	44.6	44.7	44.9	44.9	44.4	44.4
22	44.2	44.1	44.2	44.2	44.3	44.1	44.5	44.7	43.0	43.6	43.2	42.2	41.3	41.8	41.9	41.5	41.9	42.3	42.2	42.2	42.2	43.0	43.2	43.0
23	43.5	43.4	43.2	43.5	43.7	43.2	43.5	43.9	44.0	46.0	46.7	46.6	46.2	45.0	44.0	43.7	43.3	43.0	42.4	42.5	43.0	43.0	42.8	42.9
24	42.0	41.6	41.3	41.1	39.5	37.6	37.7	40.0	44.6	45.0	47.5	47.8	49.0	48.9	48.6	48.0	47.8	47.2	47.4	47.8	48.0	48.3	48.5	48.5
25	48.5	48.2	48.4	48.6	49.0	48.7	48.1	48.7	49.2	48.0	47.8	47.7	47.2	46.7	46.6	46.7	47.0	47.2	47.7	47.8	47.9	47.9	48.0	47.9
26	47.8	47.7	47.8	47.5	47.3	47.2	47.5	47.4	47.8	48.0	48.4	48.5	48.2	47.9	48.2	48.3	48.2	48.2	48.3	48.6	48.2	48.3	47.9	46.9
27	48.8	48.8	48.0	47.7	47.8	47.3	47.1	47.2	47.7	47.9	48.3	49.5	49.2	50.0	50.3	50.0	49.9	49.2	48.7	48.0	48.0	48.0	47.4	46.7
28	45.7	45.3	45.0	44.8	44.0	43.4	43.0	43.1	43.5	44.3	45.5	45.9	46.4	46.0	45.8	45.3	45.0	44.6	44.3	43.9	44.6	44.6	44.7	44.5
29	43.7	43.2	44.0	43.0	42.3	42.6	42.0	44.0	45.9	48.2	47.6	48.8	49.2	48.2	48.9	48.0	48.5	47.5	44.3	43.2	42.9	41.9	41.1	40.4
30	39.5	36.8	37.5	37.7	38.5	39.4	39.4	40.0	41.5	45.0	45.7	45.9	47.0	47.5	47.1	47.9	46.9	45.6	45.0	44.8	44.9	46.0	46.7	45.0
31	45.8	46.6	47.7	48.0	48.4	48.6	48.8	49.0	49.9	48.9	49.7	50.3	51.2	48.5	49.3	50.4	47.9	47.5	46.6	46.6	46.3	46.0	45.7	45.2

* Record defective or Instrument out of action †Reading of Standard ‡Approximate

HOURLY VALUES MARCH 1880.

CISTERN 211 FEET ABOVE MEAN SEA LEVEL.

2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS.	DAYS
29.284	29.268	29.260	29.264	29.278	29.308	29.314	29.330	29.358	29.380	29.400	29.314	1
293	278	269	261	257	243	235	227	215	193	177	29.298	2
306	312	316	326	324	340	356	376	410	432	452	29.293	3
810	816	814	830	840	29.868	29.884	29.890	29.888	29.896	29.902	29.758	4
996	992	986	994	998	30.008	30.012	30.010	30.014	30.010	30.004	29.971	5
838	820	810	29.797	29.798	29.810	29.810	29.808	29.805	29.802	29.796	29.878	6
29.950	29.965	29.984	30.000	30.030	30.062	30.098	30.102	30.113	30.127	30.124	29.936	7
30.148	30.142	30.134	30.123	30.126	30.126	30.126	30.118	30.102	30.094	30.078	30.140	8
29.974	29.968	29.962	29.962	29.974	29.974	29.974	29.973	29.972	29.968	29.962	29.987	9
29.985	29.983	29.983	29.991	29.991	29.999	30.013	30.021	30.035	30.031	30.034	29.982	10
30.071	30.073	30.079	30.079	30.094	30.103	104	111	103	099	079	30.070	11
068	074	076	080	096	110	122	125	132	132	130	30.079	12
30.109	30.100	30.090	30.085	30.084	30.084	30.086	30.088	30.082	30.070	30.060	30.107	13
29.977	29.969	29.969	29.969	29.967	29.971	29.979	29.985	29.981	29.971	29.977	29.997	14
910	900	898	896	890	882	874	868	874	870	850	29.917	15
692	686	673	668	668	673	683	686	678	680	673	29.726	16
737	747	755	773	788	804	821	821	821	825	833	29.740	17
919	919	911	913	927	929	931	941	951	953	959	29.906	18
974	963	961	953	959	976	979	971	967	965	965	29.971	19
942	930	920	915	918	918	920	920	920	915	914	29.939	20
29.942	29.942	29.930	29.936	29.946	29.950	29.950	29.970	29.978	29.984	29.990	29.943	21
30.053	30.046	30.040	30.038	30.036	30.030	30.038	30.034	30.034	30.035	30.028	30.035	22
30.021	30.009	30.007	30.004	30.009	30.009	30.014	30.017	30.007	29.999	29.984	30.014	23
29.841	29.833	29.823	29.807	29.811	29.787	29.777	29.761	29.747	737	713	29.857	24
670	672	670	665	672	672	682	690	682	678	672	29.676	25
740	742	742	742	748	754	764	770	776	774	772	29.723	26
846	848	852	854	872	886	900	907	916	920	928	29.836	27
947	938	930	926	926	932	934	934	926	918	910	29.938	28
813	799	791	783	787	795	807	809	814	815	811	29.833	29
736	715	708	700	678	664	650	622	612	574	558	29.732	30
29.119	29.126	29.150	29.167	29.192	29.217	29.254	29.286	29.312	29.327	29.359	29.271	31

WET BULB THERMOMETER

11 FEET ABOVE GROUND.

1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS	DAYS.
42.6	47.5	47.4	47.5	45.7	43.2	42.2	42.9	43.7	43.1	43.7	43.6	44.5	43.7	42.0	41.4	39.7	38.9	37.9	36.9	37.3	36.5	36.6	36.9	42.1	1
41.0	39.5	41.8	43.0	44.5	45.4	46.1	46.4	46.9	47.5	47.8	47.7	47.9	47.8	47.7	47.7	47.8	47.9	48.3	48.3	48.7	48.9	49.1	49.3	46.4	2
48.6	49.7	49.8	49.8	47.0	47.1	47.6	47.9	49.5	49.1	50.0	50.2	50.0	48.9	49.1	48.9	49.6	49.8	50.2	50.0	50.3	49.7	49.0	48.6	49.2	3
47.0	48.9	48.9	47.0	46.7	46.6	45.9	47.1	48.3	48.8	49.5	49.2	51.1	51.5	51.4	51.8	51.1	50.8	50.2	50.0	50.0	49.7	49.2	49.6	49.3	4
49.4	49.3	49.1	49.1	49.0	49.1	49.1	49.4	49.7	50.2	51.6	51.5	51.9	50.9	50.5	49.7	49.1	48.4	48.2	48.0	47.8	47.3	47.1	46.9	49.3	5
45.9	46.3	46.1	45.8	45.5	45.7	46.6	47.1	47.9	46.8	47.3	47.5	47.3	48.1	48.5	48.4	48.7	48.7	48.7	48.5	48.2	48.3	48.4	48.4	47.5	6
46.8	48.9	48.7	48.5	48.0	47.0	46.6	47.0	48.0	48.5	48.9	48.8	49.7	49.1	48.5	47.4	46.8	44.6	43.2	43.5	43.0	42.3	42.4	42.6	46.7	7
41.0	43.5	44.1	44.1	44.1	44.2	45.1	45.6	46.4	46.8	46.9	46.8	46.2	45.3	45.3	45.0	45.2	44.9	44.9	44.9	44.7	44.6	45.0	44.8	45.1	8
44.9	44.5	44.6	44.5	45.0	45.1	45.7	45.5	45.8	45.9	46.5	46.9	47.5	47.6	47.4	46.9	46.6	46.0	46.3	46.5	46.5	46.5	46.4	46.3	46.1	9
45.5	45.5	46.2	45.9	46.0	46.1	46.0	46.5	47.7	47.9	49.1	48.2	49.7	49.3	47.6	45.9	45.6	45.3	44.9	44.4	45.0	44.9	44.7	44.6	46.4	10
44.7	45.0	45.4	45.3	45.5	45.5	45.8	46.0	46.7	47.4	48.3	48	49.0	49.3	48.9	48.4	48.1	47.7	47.6	47.3	47.0	46.8	46.8	47.0	47.0	11
47.3	47.3	47.3	47.2	47.5	47.6	47.8	48.0	48.2	48.3	49.2	50.5	50.4	50.0	49.8	49.2	48.9	48.5	46.0	45.6	45.0	43.3	44.0	44.2	47.5	12
44.7	42.8	42.9	43.0	42.5	42.9	43.1	43.9	45.7	45.4	46.1	46.0	45.3	45.5	45.2	44.7	44.0	43.4	42.9	43.1	43.4	43.3	43.7	43.6	44.0	13
43.7	43.8	44.5	44.0	44.0	44.1	44.4	45.9	46.5	47.1	48.6	49.0	49.3	49.3	49.0	47.9	46.9	46.1	45.9	46.0	46.3	45.8	45.9	45.4	46.2	14
45.6	45.7	46.0	46.3	45.7	45.2	45.0	44.8	45.0	45.0	45.0	44.3	44.2	44.6	44.7	44.3	44.2	43.9	44.0	43.9	44.0	43.8	44.6	44.4	44.8	15
44.3	44.6	45.0	45.0	45.1	45.2	45.4	45.5	45.6	45.6	45.9	46.0	46.4	46.6	46.0	45.8	45.5	45.2	45.2	45.6	45.9	45.9	46.0	46.2	45.6	16
46.1	46.0	46.0	46.0	46.0	45.9	45.8	45.9	46.2	46.7	46.9	47.0	46.7	46.6	46.3	45.9	45.8	45.6	45.2	45.0	45.0	45.3	45.3	45.2	45.9	17
45.2	45.1	45.1	45.0	45.0	44.9	44.7	44.7	45.0	45.0	45.0	44.6	44.7	44.0	43.9	*	43.5	42.9	43.0	43.1	43.7	44.2	44.4	44.5	44.4	18
44.7	44.5	44.4	44.2	44.2	43.8	43.9	44.4	45.0	45.2	45.6	45.6	45.8	45.5	45.1	44.9	44.2	43.5	43.2	43.4	43.8	43.9	44.2	44.4	44.6	19
44.8	44.9	44.7	44.3	44.2	43.9	44.1	44.5	45.6	45.8	46.9	46.5	45.9	45.0	44.7	44.8	44.7	44.5	44.1	43.7	44.0	44.7	43.2	42.4	44.7	20
41.0	40.8	41.5	41.3	41.8	41.3	41.2	41.4	41.5	41.0	40.8	41.0	41.3	40.4	40.7	39.8	40.3	38.9	40.4	40.8	40.9	41.0	40.4	40.5	40.8	21
40.7	40.7	40.6	40.5	40.8	40.3	40.8	41.1	40.9	40.5	40.0	39.1	38.7	38.6	38.0	38.0	38.8	38.9	38.9	38.9	39.7	39.9	40.2	40.2	39.8	22
40.1	40.2	40.7	40.9	41.1	41.1	41.4	41.8	42.1	42.6	41.9	42.6	42.1	40.8	39.7	39.1	39.2	39.2	39.4	39.5	39.7	39.7	38.1	39.1	40.5	23
39.3	39.4	39.3	39.0	37.8	35.9	35.5	37.3	41.6	42.1	44.6	45.1	45.9	45.9	46.0	46.7	45.6	45.2	45.2	45.3	45.4	45.7	45.8	45.8	42.7	24
45.7	45.6	46.0	46.0	46.2	46.3	46	46.5	46.9	46.7	46.7	46.3	46.0	45.4	45.6	45.9	46.4	46.6	46.9	47.0	47.3	47.3	47.6	47.4	46.5	25
47.3	47.2	47.4	47.2	47.1	47.0	47.1	47.1	47.4	47.7	48.0	48.0	47.9	47.6	47.9	47.9	47.9	47.8	47.9	47.9	47.7	47.5	47.1	46.4	47.5	26
44.7	44.7	43.7	43.2	42.9	42.0	42.1	41.9	42.4	42.5	43.1	44.7	44.4	44.9	44.9	44.8	44.8	44.8	44.7	44.3	44.5	44.2	43.8	43.4	43.8	27
42.3	42.1	42.0	41.8	41.6	41.3	41.0	41.4	41.5	42.0	43.0	43.0	43.4	43.0	43.0	42.6	42.6	42.4	42.4	42.2	42.6	42.9	43.0	42.9	42.5	28
42.3	42.0	42.7	41.8	41.2	41.3	40.9	42.3	44.0	44.6	44.2	45.8	47.0	46.1	46.2	45.3	45.7	45.2	43.2	42.5	42.1	41.1	40.6	39.7	43.2	29
39.0	36.4	37.0	37.2	37.9	38.8	38.7	39.3	40.5	42.9	43.8	44.0	45.0	45.2	45.2	45.9	45.2	44.2	43.9	43.9	44.3	45.5	45.8	44.3	42.2	30
46.4	45.5	46.6	46.9	47.2	47.6	47.9	48.1	48.0	48.2	48.9	49.6	50.6	47.0	46.7	47.1	46.0	45.1	44.3	44.0	43.5	43.0	41.7	41.4	46.2	31

Meteorological Office,
116, Victoria Street, Westminster. S.W.
ROBERT H. SCOTT. Secretary.

FALMOUTH OBSERVATORY LAT: 50° 9′ N. LONG: 5° 4′ W.

WIND

DIRECTION IN NUMBERS { 8 = E. 24 = W. / 16 = S. 32 = N. }

DAYS	1		2		3		4		5		6		7		8		9		10		11		NOON			
	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V
1	19	35	21	33	21	33	21	36	23	21	24	25	23	20	22	19	22	24	22	29	23	30	23	29	22	3
2	24	22	23	20	22	34	21	38	21	39	21	41	21	42	21	46	22	41	21	50	21	06	21	50	21	5
3	22	43	21	44	22	43	23	33	24	29	22	22	22	23	22	23	23	22	23	18	22	20	22	24	22	2
4	24	26	24	27	25	28	25	22	23	15	24	16	22	14	22	13	23	16	24	23	24	29	22	20	21	1
5	22	28	23	31	23	24	23	22	22	27	22	23	22	22	22	25	22	25	22	23	23	22	22	20	22	2
6	19	12	19	13	19	14	19	15	18	18	18	15	17	16	17	18	16	28	17	26	15	27	15	25	16	2
7	14	17	20	15	21	14	21	14	21	13	22	13	23	6.5	24	5.5	25	8.5	27	10.5	30	14	30	15	29	2
8	30	19	30	19	31	13	32	13	31	11	31	10.5	32	11	3	14	4	16	6	21	7	28	7	25	7	2
9	8	26	7	26	7	26	7	23	9	21	9	23	9	20	14	15	12	14	14	14	13	13	13	9.5	15	1
10	17	8.5	17	8.5	17	7.5	17	4.5	17	4.5	17	5.5	17	5.5	20	8.5	17	6.5	16	6.5	14	11	15	12	16	1
11	16	10.5	9	13	12	14	10	18	10	18	10	18	11	16	11	16	11	18	10	18	10	19	10	17	11	1
12	8	8.5	7	8.5	8	10.5	9	10.5	9	9.5	10	8.5	10	9.5	11	5.5	11	9.5	12	7.5	17	7.5	26	14	27	1
13	27	5.5	27	6.5	27	4	27	4	27	3	27	2	27	2	27	4	27	2	7	5.5	8	9.5	10	8.5	8	7
14	10	4	10	4	10	3	10	2	10	3	10	4.5	10	5.5	10	5.5	6	7.5	8	8.5	10	10.5	11	11	11	1
15	10	17	10	17	10	18	10	20	9	18	9	17	9	21	9	23	9	23	9	25	9	28	10	28	10	3
16	9	21	9	26	9	21	9	23	9	22	9	25	9	26	9	27	9	29	9	26	9	25	9	27	10	3
17	10	23	10	28	9	25	9	27	9	23	9	25	8	33	8	28	9	30	9	20	9	25	9	28	10	3
18	9	30	9	31	9	32	9	30	9	28	9	35	10	37	10	40	10	40	10	34	10	38	10	31	10	3
19	9	32	9	30	9	31	9	30	9	31	9	29	9	31	9	35	9	36	9	33	10	38	9	33	9	3
20	9	21	8	21	9	22	8	20	8	21	7	21	7	21	8	21	8	18	8	18	10	17	10	17	9	1
21	9	38	8	38	9	37	10	40	9	38	10	39	10	39	10	36	10	35	10	32	10	37	10	37	9	3
22	10	27	10	27	10	24	10	23	10	21	9	19	9	19	7	24	7	25	8	23	8	24	7	24	7	2
23	10	26	10	26	10	23	10	25	10	25	10	23	9	20	8	21	7	22	9	24	9	30	9	28	9	2
24	7	25	7	25	7	26	7	22	4	14	1	10.5	32	7.5	6	16	8	31	7	31	7	34	9	33	9	3
25	10	33	11	29	12	28	11	26	13	27	13	25	13	22	13	22	12	24	11	23	11	29	10	25	10	3
26	10	7.5	10	3	10	1.5	10	2	10	3	10	4	10	2	10	7.5	10	7.5	10	8.5	10	9.5	10	14	10	1
27	6	13	7	16	7	21	8	18	8	21	8	22	9	25	8	23	9	25	9	22	7	16	8	12	8	1
28	8	13	8	12	9	13	9	12	9	13	9	14	6	14	9	12	8	11	10	10.5	10	12	11	11	11	1
29	1	4	1	6.5	1	7.5	1	8.5	32	12	31	13	31	7.5	31	6.5	32	8.5	8	8.5	8	9.5	11	9.5	13	7
30	2	5.5	1	2	1	3	1	4	1	2	1	4.5	1	4.5	1	3	1	2	1	4.5	13	8.5	13	8.5	15	8
31	18	16	17	19	17	22	17	27	18	23	17	28	17	31	17	30	17	36	17	32	18	36	18	32	20	2

RAINFALL

RAIN GAUGE { HEIGHT ABOVE GROUND 2 FEET / HEIGHT ABOVE MEAN SEA LEVEL 167 FEET.

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT
1	005	035	.	005	065	.	.	.	.	.	.	.	.	.	015	010	035	010	010	050	025	025	.	.
2	.	020	.	.	.	.	.	.	.	.	.	.	.	015	.	.	.	.	.	075	035	005	.	075
3	020	025	180	120	080	035	030	.	005	015	010	005	.	010	030	005	.	005	.	.	015	.	.	.
4	.	.	010	.	.	.	.	.	.	.	005	.	.	.	015	.	.	.	.	.	.	.	.	005
5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	010	.	.	.	.	.	.	005	.	.	005	.	.	.	005	.	005	.	.	.	.	010	005	020
8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	020	015	020
9	035	035	095	010	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	010	020
10	.	005	015	.	.	.	005	.	005	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	.	.	.	025	005	.	.	.	.	.	.	.....	Rain gauge choked from 11 am											
12	----	Total for 24 hours to 10 am = 230																						
13	.	.	.	.	.	.	.	005	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14	005	.	005	.	.	005	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	005	005	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	040
16	020	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	020	015	005	010	030
17	.	.	.	005	005	015	.	.	.	.	.	030	025	.	.	.	.	005	005	035	025	005	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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21	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	030	.	005	035	060	050	040	075	065	050	035	065	015	035	090	055	060	045
26	040	020	.	.	.	005	.	.	005	.	.	.	.	.	005	.	.	005	.	.	.	.	.	.
27	.	005	.	.	005	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	005	.	005	075	025	090	150	125	005	030	.	015	.	050	.	020	010	.	005	.	.

* Record defective or Instrument out of action † Obtained from reading of Standard ‡ Approximate.

HOURLY VALUES MARCH 1880.

AND VELOCITY IN MILES PER HOUR.

2		3		4		5		6		7		8		9		10		11		MIDT.				DAYS
V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V				
31	22	29	22	29	23	31	24	26	23	26	24	25	23	27	24	29	24	29	24	29				1
48	21	48	21	47	21	46	21	47	20	48	21	48	20	47	21	49	21	44	21	52				2
10	23	19	22	23	22	27	21	35	22	36	22	37	23	35	24	36	24	33	23	29				3
22	22	22	23	24	23	24	23	22	22	22	22	20	22	23	22	30	22	27	22	27				4
21	23	22	22	26	22	22	22	20	22	17	22	14	22	11	21	10.5	20	13	20	10.5				5
25	17	25	17	23	18	21	17	19	18	16	18	12	19	13	18	13	19	18	19	18				6
19	30	22	30	24	30	27	30	30	30	26	31	19	29	19	29	21	30	22	30	23				7
25	8	27	8	27	7	30	7	29	7	26	7	26	7	27	7	26	7	26	7	25				8
11	15	10.5	14	14	15	11	15	10.5	13	10.5	13	11	13	10.5	14	10.5	15	10.5	15	10.5				9
11	16	11	15	10.5	16	9.5	17	6.5	15	6.5	13	5.5	13	6.5	13	10.5	11	9.5	10	10.5				10
13	10	14	10	13	10	12	10	10.5	10	8.5	10	6.5	10	6.5	10	9.5	10	10.5	9	9.5				11
14	27	13	28	9.5	27	7.5	27	5.5	27	5.5	27	5.5	27	4.5	27	2	27	5.5	27	6.5				12
8.5	11	8.5	11	6.5	11	7.5	10	4	10	3	10	4	10	3	10	3	10	4.5	10	4				13
14	11	12	12	11	11	10.5	9	7.5	8	7.5	9	8.5	9	11	9	15	8	13	9	17				14
25	9	25	9	27	9	26	9	26	9	26	9	23	10	26	10	30	10	27	10	25				15
28	9	30	9	30	9	29	9	28	9	27	8	19	9	23	9	27	9	24	9	24				16
30	9	27	9	25	9	26	9	27	9	27	9	25	9	26	9	31	9	32	9	36				17
34	9	33	8	33	8	33	7	33	8	33	8	36	9	34	9	35	9	34	9	35				18
27	9	29	9	27	8	27	8	27	8	24	8	20	8	24	8	22	8	21	8	22				19
23	9	22	9	22	8	24	8	19	8	19	8	19	8	20	9	27	8	30	9	30				20
33	8	32	8	35	9	30	10	31	10	33	10	33	10	32	10	31	10	32	10	29				21
23	9	21	8	20	7	20	8	19	8	19	7	18	8	18	8	22	9	20	9	22				22
27	9	27	10	26	9	21	9	18	9	17	8	20	6	21	7	25	10	25	9	25				23
32	9	31	9	32	9	31	9	30	9	32	10	33	10	34	10	35	10	33	10	37				24
29	11	27	11	23	11	22	11	19	11	21	10	21	10	18	10	18	10	14	9	10.5				25
13	11	10.5	9	8.5	9	4.5	9	5.5	9	4.5	9	4.5	9	3	9	2	9	5.5	3	6.5				26
12	7	9.5	9	7.5	8	9.5	7	5.5	7	4	7	6.5	9	6.5	9	6.5	8	7.5	6	9.5				27
9.5	11	8.5	10	6.5	12	5.5	12	4	12	2	12	1.5	12	2	12	2	12	3	2	6.5				28
6.5	13	4.5	13	4	13	4.5	13	4	13	4.5	11	5.5	11	3	11	3	11	3	11	4				29
8.5	15	9.5	15	7.5	14	7.5	14	10.5	14	7.5	15	10.5	15	10.5	18	9.5	18	15	18	15				30
27	26	23	26	21	25	19.	26	21	26	23	26	24	26	26	26	24	26	24	26	26				31

VAPOUR TENSION

IN INCHES BY GLAISHER'S TABLES, 5TH EDITION.

2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	DAYS
317	312	311	283	246	234	243	247	225	259	232	241	236	233	228	223	216	209	205	204	194	185	178	1
219	243	249	269	277	284	288	290	289	289	291	298	304	296	298	300	306	312	324	328	330	335	341	2
348	353	353	307	311	317	316	342	332	342	348	338	332	335	332	348	351	354	349	350	333	325	321	3
327	327	297	294	292	284	300	313	310	308	296	333	368	372	370	358	356	350	349	349	345	335	340	4
337	335	335	331	333	335	337	342	340	353	342	344	329	320	316	313	312	311	307	304	291	288	283	5
275	274	270	266	271	287	296	320	300	305	304	303	317	332	329	332	331	330	327	324	331	332	333	6
342	337	331	322	313	306	310	322	325	332	317	329	329	323	311	298	268	249	255	248	239	241	245	7
260	268	268	268	269	278	283	291	301	297	298	293	278	283	280	284	280	278	275	272	276	287	284	8
283	285	286	291	291	300	292	287	287	295	304	305	305	307	303	297	289	295	301	301	301	299	300	9
294	303	299	299	302	302	307	317	301	328	314	336	331	316	300	300	294	292	286	294	286	284	285	10
288	294	294	293	292	293	294	303	309	317	317	324	327	322	316	315	314	315	315	309	307	304	309	11
317	317	314	322	322	326	329	331	333	339	361	335	331	329	312	307	313	298	299	293	273	282	276	12
257	258	257	259	264	263	271	291	276	280	281	269	272	271	268	269	263	263	266	269	267	271	273	13
277	285	279	278	278	285	296	297	299	316	320	323	323	325	317	302	293	296	295	300	292	296	287	14
298	298	302	291	284	287	284	287	287	288	275	273	279	280	274	271	265	267	263	258	253	272	280	15
282	287	287	289	290	294	295	297	297	300	302	305	303	298	294	293	290	287	294	297	296	295	303	16
298	299	302	301	300	296	297	303	306	308	310	305	300	292	288	284	284	282	279	276	281	282	280	17
279	281	283	282	283	274	267	263	261	258	248	243	235	241	*	235	231	229	231	241	254	261	264	18
268	270	267	267	261	263	267	267	267	270	268	273	267	258	255	244	239	239	250	256	258	261	266	19
277	278	273	271	269	270	276	283	282	291	288	278	270	261	269	259	259	256	247	254	272	245	237	20
228	236	230	235	225	224	222	222	213	209	208	212	199	203	194	206	184	208	214	213	215	209	211	21
217	214	213	217	210	216	219	232	219	213	207	208	202	191	194	205	202	203	203	211	213	217	219	22
215	226	227	229	234	237	241	246	236	215	229	225	211	200	193	196	201	210	211	210	210	155	200	23
218	218	214	209	192	185	194	229	235	261	267	274	275	280	278	279	277	275	272	272	276	277	277	24
274	281	280	280	286	298	290	294	302	305	296	295	288	294	300	308	310	311	312	318	318	325	320	25
318	322	321	322	320	319	320	322	327	330	329	330	326	330	328	330	327	328	325	325	318	313	285	26
257	237	231	224	212	215	210	216	216	224	244	241	243	240	241	242	249	251	249	253	247	245	244	27
233	233	231	236	236	234	241	240	241	249	245	248	244	246	242	245	243	249	249	250	256	257	257	28
253	259	261	246	245	243	250	266	253	251	274	296	285	281	270	274	274	266	264	268	248	247	236	29
210	214	216	221	229	227	232	241	251	264	266	275	274	279	284	281	273	273	276	283	299	288	264	30
292	303	307	310	317	322	325	323	328	336	346	361	304	288	284	286	271	265	257	251	244	222	220	31

Meteorological Office,
116, Victoria Street, Westminster. S. W.
ROBERT H. SCOTT, Secretary.

STONYHURST OBSERVATORY LAT: 53° 51′ N LONG: 2° 28′ W.

BAROMETER

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON.	1
1	28.840	28.785	28.747	- - - -	- - *	- - * -	- - - - -	†28.761	28.769	28.780	28.785	28.789	28.7
2	- - - - -	- - - - -	- - - - -	- - * -	- - - - -	- - - - -	- - - - -	.723	.699	.687	.697	.711	*
3	555	.571	28.551	28.539	28.518	28.535	28.565	28.605	28.667	28.761	28.791	28.826	28.8
4	28.928	28.972	29.016	29.066	29.096	29.131	29.176	29.228	29.256	29.285	29.313	29.336	29.3
5	29.403	29.397	.389	396	.391	.407	.423	.437	441	.451	476	.502	.5
6	.622	.622	.620	.620	.620	.624	.632	.632	.630	.628	.613	.603	.5
7	29.499	29.505	29.505	29.514	29.527	29.557	29.588	29.621	29.643	29.667	29.703	29.741	29.7
8	30.049	30.065	30.072	30.081	30.089	30.109	30.125	30.143	30.153	30.159	30.157	30.153	30.1
9	30.061	30.047	30.023	29.995	29.975	29.953	29.955	29.945	29.933	29.919	29.898	29.884	29.8
10	29.800	29.782	29.770	.762	762	.760	.764	.768	.770	29.774	29.769	29.775	.7
11	29.907	29.915	.923	939	.943	.953	.971	.999	.998	30.008	30.018	30.006	.9
12	30.014	30.014	.996	.984	978	.978	.984	984	.970	29.952	29.942	29.934	.9
13	29.881	29.880	880	.892	.896	.900	.908	.924	.930	.939	.940	.948	.9
14	.918	908	.889	.888	.883	.882	.884	.886	.889	.884	.882	.868	.8
15	.902	.904	902	.904	.904	.898	.901	.904	.904	.902	.906	.898	.8
16	.821	.811	.801	.791	.780	.779	.767	.755	.751	.749	.746	.738	.7
17	708	.708	.708	.712	716	.720	734	.745	.764	.784	.794	.802	.7
18	29.921	29.940	29.942	29.944	29.946	29.956	29.964	29.968	29.982	29.998	.992	.994	.9
19	30.039	30.037	30.029	30.021	30.024	30.022	30.017	30.021	30.019	30.009	.998	.994	.9
20	29.918	29.914	29.908	29.906	29.904	29.903	29.902	29.903	29.916	29.916	.915	.919	.9
21	.962	.959	.956	.959	.959	.963	.963	.967	.971	.961	.961	.955	.9
22	.947	.950	.947	.951	.965	.965	.975	.973	.971	.969	.965	.959	.9
23	.965	.965	.961	.967	.971	.975	.985	.991	.997	.991	.996	.996	.9
24	.994	.996	.986	.983	.976	.973	.974	.976	.976	.966	.965	.941	.9
25	.857	.843	.827	.815	.811	.807	.805	.797	.787	.783	.769	.761	.7
26	.743	.739	.731	.719	.723	.731	.735	.741	.745	.745	.752	.744	.7
27	.800	.796	.796	.798	.804	.808	.818	.826	.830	.830	.830	.825	.8
28	.835	.831	.821	.817	.817	.817	.819	.819	.825	.811	.802	.782	.7
29	.693	685	.673	.665	.663	.659	.655	.659	.649	.639	.638	.627	.6
30	.635	.634	.621	.621	.621	.629	.627	.621	.614	.601	29.576	29.563	29.5
31	29.273	29.246	29.199	29.169	29.129	29.101	29.079	29.067	29.041	29.019	28.979	28.946	28.9

DRY BULB THERMOMETER 7 FEET ABOVE GROUND.

DAYS.	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	M
1	47.3	47.2	47.2	46.5	45.0	44.1	43.0	41.0	42.5	43.1	43.4	43.3	43.3	43.2	42.9	42.3	38.6	38.4	38.6	38.0	38.0	35.9	38.2	39.2	4
2	39.5	39.3	39.0	39.0	38.7	38.2	33.6	33.3	33.0	34.5	37.3	39.2	39.7	39.0	37.8	38.3	38.9	38.4	41.5	43.1	43.9	44.4	45.7	45.5	3
3	45.6	44.1	42.2	43.4	44.1	44.2	43.8	43.0	43.3	42.9	42.9	44.0	45.5	45.5	45.4	44.7	45.6	42.0	40.5	41.5	41.4	40.4	38.6	38.5	4
4	37.9	38.2	38.8	38.5	40.6	41.0	41.2	41.3	42.7	44.6	44.9	46.5	47.3	46.3	47.6	45.7	45.2	45.1	44.4	44.0	44.4	43.9	43.0	43.1	4
5	44.1	46.1	47.6	48.2	49.0	48.3	48.1	48.1	48.2	48.5	48.7	48.9	49.3	49.9	50.5	50.3	50.1	49.0	49.0	48.8	48.8	48.4	48.5	48.1	4
6	48.0	47.3	47.0	47.0	46.4	47.5	47.0	47.5	47.9	48.0	49.1	49.7	50.2	49.6	50.0	50.1	50.0	49.3	49.4	49.1	48.6	48.6	47.1	47.1	4
7	46.5	46.2	46.5	46.5	46.6	46.2	46.1	46.4	47.1	48.3	47.9	49.1	50.4	51.2	52.6	50.4	51.0	47.2	44.5	43.6	44.3	44.9	43.2	41.5	4
8	40.4	39.7	39.6	40.0	38.9	38.4	37.8	39.6	42.2	45.6	46.7	49.1	50.0	50.2	50.3	49.5	47.5	45.5	44.1	41.5	40.9	39.0	37.2	35.9	4
9	36.2	34.4	34.2	33.5	33.1	33.3	34.2	35.7	37.6	39.9	41.3	44.0	46.1	46.4	44.1	43.2	43.0	43.3	43.6	43.2	43.0	42.7	42.5	42.1	3
10	42.4	42.3	42.4	42.0	41.0	41.0	41.3	41.9	42.9	44.0	44.9	46.2	47.8	49.6	49.5	48.8	48.0	47.1	45.6	44.5	42.9	41.2	41.1	40.0	4
11	39.1	39.0	40.1	41.8	40.3	38.5	37.1	37.8	40.0	43.3	45.6	46.4	47.3	48.6	48.0	45.5	45.2	44.1	44.0	43.5	43.0	43.0	42.8	43.0	4
12	42.0	41.5	41.6	40.5	40.9	41.0	41.7	41.1	41.3	41.9	42.4	42.1	41.9	42.2	42.6	42.0	41.9	42.5	43.0	43.2	44.5	44.0	44.2	43.5	4
13	42.8	42.1	42.5	41.9	41.3	41.2	41.3	41.4	41.6	41.4	43.0	43.0	44.6	44.7	46.0	47.0	46.4	44.5	42.0	40.5	40.8	38.2	37.9	37.9	4
14	35.6	35.2	36.0	35.4	35.2	34.8	35.6	36.2	37.5	39.4	42.8	44.3	47.7	49.1	50.0	47.9	47.7	45.2	44.5	43.2	43.4	43.0	42.4	40.3	4
15	40.1	39.0	39.4	39.6	39.6	38.9	37.9	39.0	41.5	41.9	43.1	44.5	45.1	45.6	45.4	45.5	45.0	43.3	42.4	41.9	41.4	40.8	40.0	40.2	4
16	39.1	39.1	39.7	39.2	39.1	38.3	38.4	38.6	38.9	38.9	38.4	38.8	39.1	39.3	39.2	38.9	38.5	37.0	36.3	36.0	35.6	35.2	35.3	35.5	4
17	36.6	36.3	35.8	35.7	35.6	35.2	36.0	37.4	39.5	41.2	43.2	44.4	47.1	47.1	47.4	47.4	44.9	42.4	39.9	38.6	37.2	36.0	35.5	35.7	4
18	34.2	34.4	35.0	35.0	35.0	34.6	35.7	37.2	38.9	40.5	42.6	46.0	48.5	50.4	51.5	52.2	51.0	47.3	45.2	43.0	40.5	38.6	36.9	35.3	4
19	34.7	34.0	33.9	33.1	32.1	31.4	32.0	34.0	36.0	39.0	42.0	44.4	47.3	49.2	50.9	50.2	47.5	45.5	42.5	40.2	39.5	37.2	36.0	35.3	4
20	34.0	32.0	31.2	31.5	29.7	27.8	28.0	29.6	33.8	41.6	45.9	47.8	48.6	49.0	51.0	50.0	48.0	44.1	41.7	39.9	39.9	39.7	39.6	39.5	4
21	39.9	39.2	38.3	37.1	36.4	37.3	36.4	39.6	42.5	42.7	45.1	46.1	47.3	48.0	48.4	48.2	47.1	45.0	41.8	39.4	38.9	36.0	34.3	33.7	4
22	34.4	33.5	33.4	33.3	33.1	32.9	32.8	35.8	38.5	40.6	42.0	43.0	43.5	44.2	44.5	44.0	42.6	39.8	38.0	36.1	35.2	33.5	34.1	35.6	4
23	36.2	37.3	37.5	37.1	37.2	37.2	37.2	37.2	38.5	40.0	41.0	42.8	42.8	44.7	45.5	45.5	44.0	40.0	37.9	36.4	36.2	34.6	34.1	33.2	4
24	33.0	33.2	33.0	32.5	34.0	34.2	35.7	37.0	38.0	42.0	43.0	46.2	48.1	49.6	50.0	49.9	48.6	46.2	43.0	41.4	39.6	38.1	36.7	36.4	4
25	35.5	35.4	24.9	35.0	35.6	35.8	36.9	38.2	42.0	42.8	45.2	46.5	48.5	51.2	52.4	52.9	51.0	48.0	45.2	41.5	39.0	37.0	35.2	34.3	4
26	34.1	34.0	33.8	33.2	32.9	32.9	33.4	35.0	37.5	39.0	41.2	44.6	47.2	48.5	48.3	47.2	45.3	43.4	41.0	39.9	38.5	37.1	36.3	35.9	4
27	36.0	35.7	35.2	34.6	34.3	34.0	35.0	36.0	37.1	37.3	39.0	41.4	42.0	44.0	45.2	45.5	44.0	40.8	38.6	37.0	36.5	34.6	34.3	34.4	4
28	33.4	33.5	33.7	33.7	33.4	32.4	31.9	34.2	35.3	38.1	40.0	43.6	46.7	49.5	50.4	50.4	49.4	46.7	42.5	40.1	40.0	39.1	37.5	35.3	4
29	34.5	34.1	33.5	33.3	33.0	32.1	33.6	37.0	41.0	46.2	48.9	50.6	50.2	47.6	48.6	46.8	45.6	42.8	41.5	40.7	40.6	40.4	40.4	39.9	4
30	40.0	39.7	39.4	39.6	39.4	39.2	39.1	39.5	41.0	43.2	46.1	48.0	48.2	52.0	54.6	54.5	53.9	52.4	49.6	47.5	47.8	47.5	45.5	45.5	4
31	45.1	45.4	44.4	43.7	43.3	43.0	42.9	43.6	43.2	42.7	44.2	45.1	45.6	46.3	46.4	46.5	46.3	43.0	43.0	42.2	41.4	42.3	42.0	41.5	4

* Record defective or Instrument out of action. † Reading of Standard. ‡ Approximate

HOURLY VALUES MARCH 1880.

CISTERN 361 FEET ABOVE MEAN SEA LEVEL.

2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS.	DAYS.
761	28.765	28.751	28.749	28.733	28.727	28.719	28.703	28.684	28.715	*	28.754	1
.681	.659	.637	.631	.631	.627	.681	613	.601	.575	28.561	28.700	2
.846	28.846	28.821	28.822	28.872	28.870	28.878	28.868	28.864	28.863	28.882	28.740	3
.373	29.393	29.389	29.401	29.419	29.440	29.451	29.457	29.461	29.443	29.435	29.283	4
.532	.545	.548	.552	.575	.596	.604	.622	625	.632	.622	29.504	5
.567	.547	.533	.513	501	.499	.489	.489	29.485	29.485	29.489	29.569	6
.765	29.782	29.811	29.827	29.865	29.903	29.941	29.973	30.005	30.015	30.035	29.739	7
.125	30.115	30.107	30.093	30.103	30.107	30.107	30.105	30.102	30.095	30.085	30.110	8
.847	29.826	29.822	29.810	29.826	29.822	29.826	29.828	29.828	29.820	29.804	29.896	9
757	.755	29.757	29.769	29.787	29.817	29.837	29.849	29.867	29.881	29.889	29.791	10
.996	.998	30.002	30.010	30.016	30.020	30.024	30.034	30.022	30.018	30.012	29.989	11
.896	.888	29.886	29.854	29.859	29.860	29.858	29.858	29.862	29.871	29.878	29.925	12
.938	.924	.918	.918	.922	.926	.926	.929	.929	.922	.920	29.918	13
.846	.840	.846	.847	.858	.867	.873	.890	.896	.892	.898	29.878	14
.884	.873	.867	.857	.863	.863	.861	.863	.850	.847	.831	29.883	15
.726	.708	.704	.696	.701	.702	.708	.710	.711	.712	706	29.742	16
792	.784	.778	.805	.818	.840	29.862	29.882	29.892	29.908	29.910	29.790	17
.983	.981	.973	.969	.989	.991	30.007	30.012	30.017	30.029	30.035	29.980	18
.950	.940	.926	924	.923	.926	29.930	29.933	29.930	29.928	29.920	29.976	19
.907	.895	.903	.909	.929	.941	.957	.944	.937	.945	.953	29.920	20
.923	.919	.913	.909	.917	.919	.921	.929	.929	.931	939	29.943	21
.942	.936	.933	.937	.943	.951	.959	.965	29.972	29.973	29.968	29.957	22
.973	.964	.954	.958	.976	.984	.994	.996	30.013	30.004	30.003	29.982	23
.909	.899	.879	.875	.877	.879	.883	887	29.857	29.867	29.857	29.929	24
.719	.709	.699	.699	.705	.711	729	.733	.737	.739	.745	29.764	25
.730	.730	.729	.732	.760	.756	.770	.780	.789	.798	.798	29.747	26
.811	.803	.797	.799	.809	.823	.830	.836	.846	.845	.843	29.817	27
.743	.725	.709	.706	.705	.708	.711	.713	.707	.701	.697	29.766	28
.618	.621	.607	.607	.609	.611	.625	.631	.631	.633	.633	29.640	29
.524	29.503	29.479	29.459	29.445	29.426	29.419	29.393	29.367	29.339	29.313	29.524	30
.889	28.869	28.851	28.839	28.855	28.851	28.871	28.889	28.893	28.889	28.903	28.990	31

WET BULB THERMOMETER

7 FEET ABOVE GROUND.

2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS.	DAYS.
44.2	44.1	44.7	41.0	39.9	39.1	38.0	38.3	38.3	38.5	38.1	37.5	37.5	37.8	38.0	35.9	35.6	34.0	34.0	34.1	34.7	36.8	37.0	38.4	1
36.6	36.3	36.0	35.1	35.4	33.0	32.8	32.4	34.0	36.0	37.4	37.9	37.3	37.0	37.8	38.4	38.0	41.2	42.7	43.0	43.5	44.9	44.3	37.8	2
41.4	40.7	41.3	41.1	40.4	40.2	40.2	41.0	39.5	40.0	41.4	42.1	42.4	42.0	42.5	43.0	40.3	39.6	40.0	40.4	39.0	37.2	37.6	40.7	3
37.1	37.9	38.0	39.5	39.4	39.0	39.2	40.2	41.5	42.2	43.2	43.0	42.3	43.0	43.0	42.5	42.3	42.1	42.5	42.0	42.9	42.5	42.9	41.0	4
45.9	47.2	47.9	48.3	47.9	47.8	47.8	48.0	48.1	48.2	48.3	48.9	49.0	49.2	49.0	49.0	47.7	47.4	47.2	47.2	47.0	46.9	46.4	47.7	5
45.4	45.1	45.0	44.2	45.0	44.7	44.6	44.9	45.2	45.3	45.8	45.8	45.6	46.2	46.3	46.3	46.0	46.2	46.1	45.9	45.5	45.3	45.4	45.5	6
45.8	46.0	46.0	46.1	45.8	45.6	46.0	46.4	47.3	47.0	47.6	48.2	48.2	48.9	46.8	47.3	44.6	42.8	42.1	42.9	42.0	40.4	39.1	45.4	7
37.5	37.2	37.5	36.8	36.5	35.9	37.1	39.2	41.7	42.4	43.7	44.3	45.0	44.9	44.3	43.6	42.0	41.0	39.2	38.4	37.0	35.4	34.2	39.7	8
32.9	32.6	32.1	31.9	32.0	32.9	34.0	35.2	37.2	39.0	41.1	42.5	41.3	41.4	41.1	41.2	41.8	41.9	41.9	41.8	41.5	41.4	41.1	38.1	9
41.3	41.2	40.8	40.0	40.0	40.3	40.5	41.1	42.3	42.9	43.1	44.5	46.0	45.5	44.6	44.4	43.9	43.7	42.6	41.3	40.1	40.0	38.8	42.1	10
38.0	39.0	39.8	38.8	37.2	36.1	36.5	38.3	40.8	42.2	42.7	43.7	44.7	44.0	42.4	42.2	41.3	41.7	41.3	41.3	41.4	41.0	41.0	40.6	11
40.0	40.0	39.1	39.4	39.4	39.9	39.4	39.9	40.0	40.1	40.3	40.3	40.3	40.7	40.8	40.9	41.2	42.0	42.3	43.3	42.7	43.0	42.5	40.7	12
41.1	41.4	41.2	41.0	41.0	41.1	41.1	41.2	41.0	42.0	42.0	42.5	42.4	43.6	44.2	43.7	42.2	40.4	39.2	39.4	37.2	36.9	36.6	41.0	13
34.3	35.0	34.4	34.1	33.8	34.5	35.0	36.2	38.0	40.7	42.5	44.9	45.6	46.6	44.8	46.0	42.9	42.4	41.3	41.7	41.5	40.5	38.4	39.5	14
37.5	38.0	37.9	37.9	37.2	36.5	37.5	39.5	39.6	40.6	41.6	41.9	42.0	41.8	41.6	41.4	39.8	39.5	39.2	39.0	38.2	37.9	38.1	39.3	15
37.2	37.4	37.0	37.0	36.1	36.3	36.0	36.2	35.9	35.2	35.4	35.8	35.5	35.9	35.4	35.0	34.0	33.5	33.1	32.9	32.4	32.5	32.8	35.2	16
32.6	33.0	33.1	33.0	32.7	33.2	34.3	36.0	37.0	38.2	38.3	40.9	41.0	41.0	41.9	40.8	38.6	36.9	35.4	34.1	33.5	33.2	32.1	36.0	17
32.1	33.0	33.2	33.5	33.2	34.0	35.1	36.1	37.9	39.1	39.4	39.5	42.6	43.3	42.6	41.7	41.0	38.2	37.1	35.6	34.0	33.0	33.1	36.7	18
32.5	32.4	31.9	31.0	30.5	30.6	32.2	34.0	36.1	38.3	40.0	42.1	43.6	43.7	44.0	42.9	41.8	39.4	37.6	37.0	35.3	34.4	34.0	36.6	19
31.0	30.1	30.5	28.6	27.4	27.7	29.2	*	39.1	42.0	41.3	40.0	39.5	41.7	42.6	41.4	40.0	39.0	37.7	37.4	37.0	36.9	36.6	35.9	20
36.4	36.0	34.9	34.2	35.2	35.8	36.7	39.0	38.2	40.5	40.8	41.9	41.4	42.2	42.0	41.3	40.1	38.0	36.3	36.1	34.0	32.9	32.2	37.6	21
32.0	32.0	31.9	31.7	31.3	31.2	33.4	35.5	37.0	37.8	38.2	38.6	39.2	39.7	39.1	38.4	36.2	35.0	33.5	32.9	31.4	32.0	33.2	34.8	22
34.4	34.2	34.0	34.2	34.8	34.1	34.0	35.0	36.0	37.0	38.3	38.3	39.5	39.7	39.8	39.0	36.4	34.5	33.4	33.4	31.9	31.4	30.5	35.3	23
30.7	30.4	30.9	32.0	32.3	33.9	34.9	36.9	38.5	39.0	41.0	42.0	41.9	42.3	41.9	41.3	40.5	39.0	38.0	36.9	35.4	34.4	38.9	36.6	24
33.8	33.2	33.8	34.2	34.4	35.2	36.3	38.8	39.7	41.0	42.0	43.1	44.3	45.3	43.8	44.3	42.6	40.5	38.6	36.8	35.2	33.9	33.0	38.2	25
32.6	32.3	32.0	31.7	31.5	32.0	33.4	35.6	36.4	38.1	40.3	42.3	42.7	43.0	42.3	41.2	40.1	38.5	37.5	36.6	35.7	35.0	34.7	36.6	26
34.0	33.5	32.9	32.8	32.1	32.8	33.7	34.5	34.4	35.7	37.5	38.0	39.3	40.1	40.2	39.2	37.0	35.4	34.4	34.0	32.7	32.2	32.2	35.1	27
31.9	31.9	31.9	31.5	30.9	30.2	32.1	33.0	35.1	36.0	39.0	40.4	41.9	43.1	43.2	43.0	41.2	38.8	36.5	36.9	35.9	35.0	33.4	36.0	28
32.1	31.7	31.7	31.1	30.8	31.6	34.8	38.3	42.0	43.4	45.8	46.2	45.0	45.3	44.0	43.7	41.5	41.0	40.1	40.2	40.0	40.1	39.2	38.8	29
39.2	39.0	39.0	39.0	39.0	38.8	39.1	40.3	42.0	44.0	45.2	45.9	47.1	48.0	47.0	47.0	45.4	45.0	43.6	42.9	43.2	42.3	42.0	42.6	30
41.0	39.1	38.5	38.5	38.0	37.9	38.9	40.2	41.1	42.9	43.5	44.2	45.0	45.2	45.2	45.2	40.5	39.7	39.2	39.4	38.9	39.0	39.5	40.9	31

Meteorological Office,
116, Victoria Street, Westminster. S.W
ROBERT [illegible] SCOTT Secretary.

STONYHURST OBSERVATORY LAT: 53° 51′ N. LONG: 2° 28′ W.

WIND

DIRECTION IN NUMBERS { 8 = E. 24 = W. / 16 = S. 32 = N. }

DAYS	1		2		3		4		5		6		7		8		9		10		11		NOON		1
	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D
1	18	22	20	28	19	29	19	30	20	32	20	30	20	31	20	29	20	29	21	36	21	35	20	33	21
2	22	30	23	33	23	37	22	29	21	25	20	21	19	13	19	9.5	16	10.5	16	3	22	4	21	5.5	20
3	21	26	22	32	21	18	20	23	20	32	21	41	21	37	22	32	23	35	24	36	23	31	22	32	22
4	23	9.5	23	12	22	12	21	10.5	22	17	22	19	23	24	22	18	22	22	22	29	21	24	21	32	22
5	20	6.5	21	14	21	19	21	19	21	22	21	23	21	24	22	25	22	27	22	26	21	25	21	23	21
6	21	15	21	15	21	13	22	17	21	19	20	16	20	15	21	18	21	12	20	11	20	15	19	17	19
7	20	8.5	20	9.5	20	8.5	20	10.5	21	15	21	11	22	10.5	25	9.5	25	5.5	13	5.5	9	7.5	20	10.5	19
8	6	4.5	4	4.5	2	5.5	2	4.5	2	4.5	2	5.5	2	5.5	2	5.5	2	4.5	2	4	7	7.5	9	8.5	7
9	2	7.5	4	4	6	5.5	5	5.5	5	4.5	4	5.5	7	8.5	7	5.5	5	6.5	8	9.5	6	6.5	4	7.5	8
10	15	1.5	15	4	15	4.5	3	4	3	4	3	3	3	4	2	4	1	4.5	2	4	5	4	3	4	3
11	2	4	2	5.5	2	3	8	4	2	5.5	2	7.5	2	6.5	3	4	2	6.5	6	11	9	9.5	8	12	8
12	4	6.5	5	8.5	5	9.5	3	9.5	4	7.5	4	5.5	8	13	8	14	7	15	8	14	6	12	6	10.5	5
13	24	5.5	20	6.5	21	9.5	22	8.5	21	5.5	20	4	20	3	20	4.5	20	7.5	19	6.5	22	8.5	23	8.5	24
14	1	5.5	1	4.5	2	6.5	2	4.5	2	5.5	2	5.5	2	4.5	2	4.5	1	5.5	1	4.5	2	3	2	5.5	3
15	3	6.5	3	6.5	3	7.5	3	7.5	3	5.5	2	5.5	2	5.5	3	5.5	4	7.5	6	8.5	5	10.5	5	7.5	9
16	8	4.5	7	4.5	7	11	9	8.5	8	8.5	8	9.5	7	11	7	14	8	13	8	15	8	18	7	19	7
17	7	20	8	16	8	19	7	16	6	19	7	19	7	16	6	17	7	19	7	15	8	19	9	18	7
18	6	5.5	6	5.5	5	5.5	4	5.5	5	3	5	2	6	5.5	5	8.5	6	10.5	6	6.5	6	8.5	8	16	9
19	4	12	3	9.5	6	7.5	4	9.5	2	10.5	1	13	2	12	3	8.5	2	10.5	3	8.5	3	11	2	8.5	2
20	3	4	3	6.5	3	5.5	3	5.5	3	5.5	2	8.5	3	8.5	2	7.5	2	4.5	3	4.5	4	8.5	5	12	6
21	7	16	7	14	7	16	7	9.5	7	7.5	6	10.5	8	11	9	12	8	10.5	9	16	9	14	8	12	10
22	3	4	4	4.5	4	3	3	4.5	3	3	3	3	3	3	3	2	3	4	8	8.5	8	9.5	8	9.5	8
23	2	4	6	5.5	10	7.5	11	6.5	10	5.5	10	4	10	7.5	14	7.5	11	7.5	8	7.5	8	11	8	13	6
24	8	11	6	6.5	4	6.5	3	4	5	5.5	5	9.5	3	9.5	7	14	7	13	5	14	4	13	6	14	7
25	5	5.5	3	9.5	1	9.5	3	10.5	3	12	2	11	4	16	2	11	3	8.5	2	10.5	3	8.5	4	13	3
26	2	13	2	16	2	18	2	17	2	16	3	14	2	13	2	16	3	13	4	17	3	14	4	11	4
27	4	10.5	5	10.5	5	12	5	10.5	6	9.5	5	9.5	4	12	5	13	5	13	4	13	5	11	6	11	5
28	6	4.5	5	3	6	3	5	4	5	4	5	4	5	2	6	3	4	4	3	2	4	3	8	2	8
29	19	1.5	19	1.5	19	2	19	1.5	19	3	19	3	19	2	19	2	19	2	19	6.5	20	12	22	13	23
30	19	1.5	19	1.5	19	2	17	2	17	1.5	17	2	17	2	17	1.5	17	1.5	17	2	17	3	23	5.5	22
31	13	6.5	11	7.5	13	11	14	17	13	18	15	25	15	21	14	22	14	22	14	24	14	23	14	33	14

RAINFALL

RAIN GAUGE { HEIGHT ABOVE GROUND 2 FEET / HEIGHT ABOVE MEAN SEA LEVEL 377 FEET. }

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT
1	.	.	.	.018	.002	.	.002	.002	.	.	.	.	.	.	.	.	.005	.002	.	.	.002	.041	.008	.
2	Melted snow at 10 am = .374											.005	.	.	.105	.170	.120	.070	.080	.050	.010	.010	.050	.
3	.008	.002	.002	.	.	.	.001	.001	.001	.001	.	.008	.	.	.	.010	.025	.	.	.	.036	.121	.155	.045
4	.110	.010	.001	.001	.001	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.005	.045
5	.015	.035	.055	.130	.050	.140	.075	.005	.	.	.	.017	.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.025	.005
7	.050	.015	.015	.003	.	.004	.005	.005	.002	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.001	.001	.001	.001	.	.	.	–	.	.	.	.	.	.	.002	.002	.	.001	.	.	.	.	.
11	.	.	.	.	–	.001	.	.001	.001	.	.	.	.	.	.	.	.	.	.	.012	.028	.010	.002	.
12	.	.	.	.	.002	.001	.	.	–	.	.	.	.015	.010	.001	.047	.042	.080	.067	.008	.	.	.	.
13	.	.	.	.	.	.002	.005	.004	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.003	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	–	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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19	.	.	.	.	.	.	.	.	–	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	.	.001	.002	.002	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.001	.	.	.
22	.	.	.	.001	.001	.	.	.	.001	.001	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	–	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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30	.	.	.	.	.	.	.	.	–	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.003	.027	.065	.035	.060	.020	.030	.050	.060	.085	.020	.	.	.	.	.003

* Record defective or Instrument out of action. † Obtained from reading of Standard. ‡ Approximate

HOURLY VALUES MARCH 1880.

AND VELOCITY IN MILES PER HOUR.

2		3		4		5		6		7		8		9		10		11		MIDT.		DAYS
V		D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	
	37	21	31	21	29	20	23	19	19	21	23	19	22	20	21	20	32	21	25	22	30	1
	6.5	20	2	20	1.5	20	1.5	20	4	19	13	21	14	20	17	20	16	20	20	20	22	2
	23	21	16	21	10.5	22	30	23	17	22	10.5	21	7.5	19	6.5	27	7.5	26	5.5	22	6.5	3
	38	22	30	22	27	22	24	22	20	20	9.5	19	6.5	21	6.5	20	8.5	22	4	20	4.5	4
	22	21	26	21	22	21	21	21	19	21	16	21	15	20	11	21	11	21	12	21	14	5
	19	18	15	18	12	18	11	18	13	18	14	19	16	20	15	19	13	20	13	20	9.5	6
	8.5	23	9.5	23	9.5	22	6.5	23	4	23	4	21	2	9	4.5	8	4.5	7	4.5	6	4	7
	10.5	7	10.5	8	9.5	7	7.5	7	8.5	7	7.5	6	8.5	6	7.5	5	6.5	6	6.5	6	4.5	8
	8.5	7	7.5	7	3	7	3	10	4	14	6.5	15	5.5	15	3	15	2	15	1.5	15	3	9
	4	6	4	2	4.5	2	3	2	2	2	4.5	7	4	3	4	3	6.5	2	5.5	2	5.5	10
	11	10	11	8	10.5	8	9.5	7	9.5	6	10.5	4	7.5	5	6.5	5	5.5	5	6.5	6	10.5	11
	15	9	8.5	8	6.5	5	6.5	7	6.5	9	3	8	4.5	13	10.5	17	6.5	19	10.5	20	5.5	12
	4	30	3	4	4	5	2	5	3	2	6.5	1	6.5	1	4.5	1	4	1	4.5	1	4	13
	5.5	10	4.5	7	5.5	6	4	5	3	5	4.5	4	6.5	4	7.5	4	7.5	3	7.5	2	8.5	14
	6.5	8	9.5	8	8.5	8	6.5	3	6.5	7	5.5	6	5.5	9	7.5	8	9.5	8	6.5	8	5.5	15
	23	7	19	7	22	7	20	7	18	7	19	7	20	6	17	5	15	6	15	7	20	16
	17	8	19	7	21	7	13	6	15	6	11	7	9.5	5	10.5	7	13	7	10.5	8	6.5	17
	13	9	14	10	16	8	12	6	8.5	6	13	1	8.5	2	8.5	3	10.5	3	10.5	4	13	18
	5.5	9	6.5	10	5.5	6	4	7	3	3	5.5	2	6.5	2	5.5	2	4	2	5.5	2	6.5	19
	20	6	17	7	17	6	16	4	13	5	18	7	20	7	25	7	25	8	20	8	18	20
	14	11	12	7	9.5	8	9.5	8	7.5	8	7.5	8	5.5	8	7.5	6	4.5	5	5.5	4	5.5	21
	8.5	8	8.5	10	9.5	11	5.5	9	4.5	7	4.5	4	4.5	3	5.5	3	5.5	2	5.5	2	3	22
	11	9	9.5	9	10.5	9	13	8	9.5	7	16	7	10.5	7	12	7	16	8	12	8	10.5	23
	18	6	17	7	16	7	18	4	8.5	1	7.5	3	7.5	4	9.5	5	15	2	9.5	4	11	24
	17	7	18	8	18	5	11	2	12	5	15	1	14	2	15	3	14	2	14	2	12	25
	11	5	10.5	5	11	5	9.5	6	10.5	5	11	4	10.5	6	10.5	4	11	4	11	5	10.5	26
	11	7	11	9	12	8	13	8	11	8	7.5	7	7.5	6	5.5	6	4	6	4.5	6	6.5	27
	4.5	22	7.5	21	9.5	24	9.5	25	8.5	19	1.5	19	1.5	19	2	19	4	19	1.5	19	1.5	28
	12	22	10.5	21	11	20	7.5	20	6.5	22	5.5	22	4	21	2	21	1.5	21	2	19	1.5	29
	7.5	20	6.5	18	2	18	1.5	18	2	19	4	18	3	10	4	15	4	12	4.5	13	11	30
	29	15	27	15	20	15	16	27	25	29	13	31	6.5	25	3	26	3	27	6.5	27	4.5	31

VAPOUR TENSION

IN INCHES BY GLAISHER'S TABLES, 5TH EDITION.

2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	DAYS
255	253	274	214	202	199	197	191	185	185	180	171	172	179	187	183	179	152	157	159	189	202	197	1
189	186	181	169	178	181	180	175	190	197	205	208	205	210	221	227	224	255	269	266	272	289	277	2
231	237	236	225	211	211	219	231	207	216	232	231	237	230	247	248	231	233	230	240	222	207	215	3
208	218	223	230	223	213	217	222	228	238	243	230	228	228	247	241	238	242	255	240	264	266	274	4
308	320	330	330	328	329	329	332	332	331	331	341	335	334	331	333	315	308	305	305	305	302	294	5
280	277	275	264	269	268	261	262	267	260	264	259	261	269	270	271	273	276	277	278	269	281	283	6
303	305	305	306	303	300	306	307	313	310	311	310	302	301	278	283	264	255	250	259	234	221	213	7
201	197	198	196	195	190	195	209	223	225	229	232	243	240	237	240	229	223	215	205	199	187	180	8
169	166	164	164	164	172	178	180	194	213	226	234	226	231	234	238	248	246	251	251	248	248	246	9
248	245	241	235	235	239	236	237	250	252	244	255	269	261	249	251	250	263	251	241	235	234	222	10
218	225	223	219	208	201	201	213	227	232	234	244	252	243	237	235	229	238	235	240	242	236	234	11
230	229	223	224	223	226	222	230	226	223	230	232	229	232	241	244	244	255	260	266	259	263	261	12
246	248	250	253	256	255	254	254	252	255	255	248	244	255	257	254	243	233	225	225	210	207	202	13
188	193	188	184	182	188	191	199	214	230	251	265	267	278	260	267	249	247	238	245	245	231	212	14
209	214	209	209	204	200	209	221	219	225	231	230	228	226	222	222	208	212	212	212	203	205	207	15
202	199	197	198	189	191	185	186	180	172	173	177	170	177	172	169	165	164	160	158	153	154	158	16
156	159	162	160	158	161	167	177	179	182	175	194	196	194	209	212	196	188	175	165	167	165	146	17
155	164	168	174	173	178	182	184	200	203	180	164	199	203	187	181	195	168	168	162	152	150	164	18
166	165	164	156	155	153	160	175	183	195	202	214	226	214	224	227	225	209	198	194	185	182	181	19
157	149	154	135	139	144	153	*	212	226	196	171	162	181	201	196	204	209	203	197	192	191	187	20
186	187	179	175	183	183	188	202	187	205	203	210	196	207	205	201	199	191	182	184	175	170	163	21
162	163	162	160	154	153	166	178	184	187	184	187	190	196	190	191	177	173	166	160	151	155	164	22
169	164	164	166	168	165	163	169	172	180	188	188	191	189	191	188	179	166	161	163	150	145	137	23
140	137	147	156	160	176	180	188	199	197	205	205	193	196	191	191	197	197	194	191	179	175	169	24
177	169	180	183	179	187	193	204	212	213	220	223	221	230	201	223	217	206	204	195	186	180	172	25
168	164	165	162	155	163	172	188	188	198	206	218	216	222	218	216	213	206	199	197	194	190	189	26
178	173	167	169	158	161	170	173	169	176	186	190	193	198	197	191	182	175	172	170	163	157	156	27
160	157	157	157	151	142	156	162	174	172	192	190	194	207	209	213	203	199	180	187	178	178	170	28
157	156	158	149	152	152	179	202	223	225	255	267	268	265	259	263	247	251	241	244	242	244	231	29
234	233	231	233	236	233	234	242	253	264	267	281	268	263	245	249	232	249	240	224	233	235	229	30
211	187	183	186	181	181	190	217	239	261	263	273	283	287	286	288	225	210	209	219	202	207	221	31

Meteorological Office.
116, Victoria Street, Westminster S.W.
ROBERT H. SCOTT, Secretary.

KEW OBSERVATORY LAT: 51° 28' N. LONG: 0° 19' W

BAROMETER

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1
1	29.514	29.486	29.456	29.428	29.400	29.388	29.390	29.416	29.422	‡29.412	29.414	29.422	29.4
2	.411	.427	.438	.468	.478	.484	.450	.404	.384	.371	.368	.365	.3
3	.245	.219	.219	.219	.228	.244	.271	.293	.306	.335	.368	.370	.3
4	.449	.487	.513	.557	.586	.651	.681	.733	29.767	29.803	29.826	29.864	29.8
5	29.976	29.988	29.976	29.971	29.971	29.982	29.990	29.998	30.014	30.024	30.029	30.046	30.0
6	30.152	30.152	30.150	30.154	30.150	30.154	30.156	30.164	.164	.160	.155	.147	.1
7	.003	.003	29.989	29.980	29.995	.009	.017	.035	.045	.081	.102	.110	.1
8	.330	.346	30.360	30.373	30.390	.408	.432	.453	.467	.474	.470	.462	.4
9	.358	.338	.311	.296	.274	.268	.264	.258	.268	.255	.257	.255	.2
10	.153	.130	.111	.091	.095	.101	.103	.115	.120	.137	.153	.156	.1
11	.284	.286	.290	.302	.310	.328	.346	.359	.374	.372	.372	.367	.3
12	.402	.396	.387	.376	.370	.369	.366	.356	.342	.330	.317	.309	.2
13	.261	.258	.255	.268	.272	.279	.289	.301	.301	.293	.298	.288	.2
14	.279	.271	.265	.265	.267	.269	.261	.263	.259	.258	.260	.244	.2
15	.236	.231	.232	.236	.234	.234	.248	.250	.242	.240	.232	.228	.2
16	.132	.132	.112	.108	.111	.092	.090	.086	.082	.076	.067	.065	.0
17	.039	.033	.035	.035	.033	.039	.057	.079	.085	.105	.112	.123	.1
18	.229	.236	.233	.248	.254	.272	.280	.294	.299	.301	.299	.297	.2
19	.349	.343	.339	.343	.346	.351	.356	.361	.365	.357	.349	.331	.3
20	.281	.279	.269	.267	.267	.263	.259	.263	.263	.267	.272	.264	.2
21	.268	.264	.258	.258	.260	.261	.267	.270	.278	.278	.275	.265	.2
22	.281	.285	.285	.289	.299	.304	.311	.321	.319	.315	.316	.312	.3
23	.300	.304	.300	.302	.302	.305	.314	.316	.312	.312	.305	.297	.2
24	.271	.263	.256	.249	249	.255	.259	.255	.253	.247	.242	.238	.2
25	.152	.141	.129	.114	30.108	.108	.108	.110	.108	.094	.086	.066	.0
26	.024	.018	.008	.000	29.996	.005	.012	.014	.018	.018	.009	.009	.0
27	.086	.087	.085	.091	30.095	.101	.109	.117	.125	.133	.138	.136	.1
28	.182	.176	.178	.178	.172	.180	.187	.192	.192	.195	.191	.177	.16
29	30.079	30.075	30.065	30.059	30.055	30.059	30.059	30.063	30.059	30.049	30.031	30.009	30.0
30	29.963	29.961	29.957	29.961	29.965	29.975	29.983	29.975	29.977	29.972	29.958	29.942	29.9
31	29.790	29.754	29.722	29.698	29.676	29.652	29.631	29.604	29.578	29.554	29.541	29.516	29.5

DRY BULB THERMOMETER — 10 FEET ABOVE GROUND.

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	M
1	46.0	45.9	45.8	46.0	46.3	47.0	47.0	47.0	47.9	49.2	‡49.6	‡49.8	‡50.6	‡48.6	‡48.6	46.7	43.0	41.2	41.7	41.0	40.1	39.6	39.0	37.7	42
2	38.3	37.8	37.8	37.6	37.9	38.0	40.0	42.7	46.0	47.9	49.3	50.0	50.0	50.5	50.8	50.0	49.3	49.0	49.0	49.0	49.0	49.5	49.4	49.0	4
3	49.2	49.0	50.0	50.4	50.4	50.5	50.5	50.6	50.6	51.3	52.2	52.7	51.9	‡51.2	‡51.8	51.7	51.0	50.0	50.2	48.8	49.0	49.3	51.3	52.1	6
4	51.3	50.0	49.5	48.1	47.5	46.5	46.1	46.6	48.1	49.6	50.2	51.0	52.1	53.1	53.7	53.0	52.0	51.2	51.0	50.5	49.5	49.5	49.9	51.0	5
5	51.5	51.6	51.9	51.5	51.6	51.3	51.6	52.0	53.0	54.0	55.0	56.5	57.0	56.3	56.7	56.5	55.0	54.0	53.2	52.2	52.6	51.7	51.0	50.0	5
6	49.6	49.6	49.0	49.0	49.0	48.9	49.0	49.0	49.6	50.0	50.0	50.5	51.0	52.6	52.0	51.5	50.9	50.0	48.6	46.0	46.6	47.2	48.0	48.2	4
7	48.0	48.0	48.1	47.5	47.1	46.6	47.2	49.0	51.4	51.2	51.6	52.0	52.6	51.7	52.0	52.5	52.0	51.3	50.9	50.5	50.0	49.9	49.8	49.0	5
8	48.9	47.3	46.8	46.4	45.1	43.4	42.0	40.9	41.1	42.8	43.5	45.0	48.0	47.0	47.1	46.1	44.8	43.5	42.7	41.2	40.9	41.0	41.3	41.3	4
9	41.3	41.5	41.6	41.5	41.9	42.4	42.5	43.0	43.6	45.4	46.5	51.2	53.0	45.2	57.0	56.5	55.4	52.0	48.2	47.9	49.0	49.0	48.2	48.0	4
10	47.0	45.0	45.5	45.3	46.0	43.2	43.9	45.2	47.3	50.1	51.2	52.9	54.0	54.5	54.7	54.5	53.4	51.0	47.8	44.8	44.0	42.1	39.7	39.0	4
11	37.0	36.8	37.0	35.0	34.2	34.5	35.2	37.3	39.5	43.2	49.0	52.0	53.9	53.2	53.1	49.2	46.3	43.9	43.3	42.9	42.9	42.1	42.0	42.0	4
12	41.5	41.4	41.2	41.0	41.0	41.5	42.3	43.0	44.3	46.0	47.1	48.8	51.3	50.6	51.9	50.4	48.1	47.5	46.9	46.3	46.0	45.9	45.0	45.0	4
13	46.0	43.2	42.2	41.2	40.0	39.6	38.9	39.8	43.5	49.4	52.6	54.8	56.9	57.5	57.1	57.0	55.8	53.6	51.5	47.6	45.6	43.6	42.5	41.5	4
14	40.0	41.0	40.9	40.0	38.9	37.6	38.0	40.0	41.0	41.3	43.0	45.7	47.2	47.3	46.1	45.9	45.5	44.0	42.7	41.0	39.5	39.0	39.2	39.8	4
15	40.3	40.8	40.9	40.9	41.0	40.9	41.0	41.2	42.7	43.9	44.9	45.9	46.0	45.6	45.3	46.0	45.5	43.5	43.0	42.2	40.6	40.0	40.3	40.5	4
16	41.0	40.5	40.5	39.5	37.8	36.7	37.9	38.5	38.9	39.5	40.3	41.7	43.6	45.5	46.7	46.0	43.5	41.2	39.5	39.2	39.0	39.1	39.0	39.0	4
17	39.4	39.6	40.4	40.5	40.5	40.2	41.3	42.0	43.6	45.0	45.8	47.0	47.9	49.2	48.6	47.2	44.6	43.2	41.3	40.1	39.6	39.6	39.1	38.5	4
18	38.5	38.0	37.6	37.5	37.3	36.0	36.5	38.8	43.0	46.0	48.5	49.9	50.0	50.7	50.1	50.0	48.4	45.4	42.5	40.6	39.6	38.6	38.0	38.1	4
19	39.0	38.0	39.6	39.2	39.3	39.5	40.0	41.0	42.0	44.0	47.0	49.1	51.7	52.6	53.0	52.4	50.0	46.0	42.5	40.9	39.2	37.0	38.1	38.1	4
20	38.2	38.0	37.7	36.6	35.3	34.5	34.0	33.3	33.0	33.3	35.0	39.0	43.5	46.9	47.6	46.6	45.0	40.7	41.2	41.0	41.1	42.0	42.3	42.2	3
21	42.0	41.1	40.2	37.6	37.0	36.5	37.0	39.5	42.6	44.0	47.2	47.0	47.2	48.0	47.2	47.0	45.5	43.6	42.0	40.6	39.0	37.0	36.0	35.3	4
22	36.1	35.7	36.3	36.5	36.3	37.0	37.8	37.8	38.8	40.0	40.0	41.0	41.8	42.1	42.7	43.0	43.0	42.2	41.1	40.0	37.9	38.0	35.8	33.9	3
23	34.1	33.9	34.5	35.0	33.7	35.2	37.0	39.0	41.0	42.0	42.3	44.0	44.1	42.7	43.1	43.1	42.0	40.0	39.0	38.2	36.5	35.0	34.8	34.5	3
24	34.5	34.0	33.8	33.8	33.5	33.2	34.5	37.3	42.5	46.5	51.0	52.5	53.5	53.3	53.6	52.0	50.0	46.5	43.9	42.0	41.0	40.1	39.1	39.0	4
25	38.6	38.1	37.9	37.4	36.9	36.9	37.8	41.5	46.0	51.0	55.5	58.1	59.8	60.0	60.0	58.0	55.6	52.4	50.0	47.0	45.3	44.5	43.0	43.0	4
26	42.2	41.5	41.4	41.0	40.9	40.4	42.0	44.0	47.0	51.8	56.0	58.0	59.0	58.5	59.0	57.4	55.0	52.0	49.5	48.0	46.0	44.0	41.0	38.0	4
27	36.0	34.2	34.1	35.1	35.3	35.2	36.0	36.7	37.7	38.9	40.2	41.4	42.9	44.9	46.0	47.5	47.3	46.0	44.0	42.6	41.1	40.2	39.4	38.5	4
28	37.1	37.1	36.8	36.0	35.6	35.0	35.0	35.0	35.5	36.0	38.0	40.0	42.5	43.9	46.0	46.4	46.5	45.0	41.0	38.0	36.2	34.5	32.1	31.2	3
29	29.5	29.5	29.0	28.0	28.0	28.9	30.0	32.1	36.0	43.8	48.5	52.0	54.5	56.9	57.1	58.0	56.0	50.0	46.0	45.6	44.0	42.0	41.1	4	
30	40.3	39.1	38.7	38.5	37.8	38.6	40.1	45.1	49.0	52.1	54.6	57.0	58.6	58.4	54.6	52.2	50.9	48.1	47.0	45.1	43.6	41.2	40.6	4	
31	36.9	36.2	34.0	34.8	35.6	41.0	47.1	49.7	52.7	53.0	51.6	50.2	49.0	48.5	47.0	47.1	46.6	46.6	46.0	46.0	46.1	45.2	42.5	4	

* Record defective or Instrument out of action. † Reading of Standard. ‡ Approximate.

HOURLY VALUES MARCH 1880.

CISTERN 34 FEET ABOVE MEAN SEA LEVEL.

2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS.	DAYS.
.400	29.388	29.374	29.370	29.364	29.351	29.356	29.356	29.369	29.382	29.394	29.403	1
.361	.353	.341	.327	.329	.335	.328	.325	.307	.286	.261	29.374	2
.373	.371	.371	.367	.391	.421	.421	.417	.400	.380	.401	29.333	3
.878	29.898	29.905	29.928	29.944	29.970	29.969	29.968	29.968	29.970	29.978	29.798	4
.063	30.063	30.080	30.086	30.108	30.114	30.121	30.132	30.138	30.139	30.151	30.051	5
.098	.081	.066	.063	.061	.063	.049	.039	.025	.013	.010	30.106	6
.114	.120	.130	.148	.184	.212	.238	.250	.272	.289	.310	30.114	7
.427	.421	.412	.408	.414	.427	.428	.420	.414	.395	.378	30.415	8
.219	.205	.195	.187	.199	.205	.203	.197	.183	.177	.167	30.241	9
.153	.152	.160	.174	.190	.203	.224	.248	.256	.263	.279	30.163	10
.358	.362	.362	.366	.382	.396	.397	.405	.404	.404	.406	30.358	11
.262	.259	.242	.241	.250	.245	.251	.251	.265	.259	.255	30.308	12
.273	.271	.263	.265	.273	.279	.290	.291	.291	.281	.277	30.279	13
.218	.209	.204	.206	.214	.222	.222	.226	.232	.234	.234	30.242	14
.203	.198	.182	.181	.181	.186	.182	.180	.172	.156	.143	30.209	15
.031	.021	.015	.011	.017	.027	.033	.045	.029	.041	.039	30.063	16
.112	.112	.114	.128	.151	.169	.176	.188	.198	.209	.216	30.111	17
.295	.300	.305	.305	.309	.321	.327	.331	.337	.343	.350	30.294	18
.291	.289	.275	.277	.280	.289	.287	.280	.281	.286	.277	30.317	19
.230	.220	.214	.216	.235	.244	.254	.257	.264	.262	.261	30.255	20
.243	.235	.227	.225	.235	.239	.239	.243	.257	.265	.281	30.256	21
.292	.282	.276	.276	.280	.290	.304	.305	.304	.304	.304	30.298	22
.285	.269	.265	.272	.279	.291	.293	.297	.297	.287	.275	30.295	23
.212	.204	.196	.196	.194	.197	.200	.195	.180	.174	.166	30.224	24
.034	30.030	30.017	30.017	.016	.026	.032	.030	.028	.032	.029	30.070	25
.997	29.996	29.993	29.997	.009	.021	.043	.051	.067	.073	.064	30.020	26
.120	30.112	30.106	30.108	.116	.132	.150	.160	.170	.172	.178	30.123	27
.141	30.123	30.109	30.107	30.099	30.099	30.101	30.105	30.101	30.097	30.091	30.147	28
.975	29.963	29.953	29.949	29.949	29.951	29.961	29.967	29.969	29.971	29.969	30.010	29
.898	.890	.886	.880	.883	.873	.862	.852	.838	.824	.802	29.916	30
.472	29.444	29.408	29.382	29.348	29.334	29.310	29.274	29.248	29.240	29.283	29.498	31

WET BULB THERMOMETER 10 FEET ABOVE GROUND.

	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT.	MEANS	DAYS.
.5	44.0	44.1	44.1	44.8	45.1	45.5	45.5	45.8	44.4	†44.2	†42.4	†42.6	†42.6	†41.6	43.0	41.0	39.9	40.1	39.0	38.2	37.5	36.0	36.0	42.2	1
.8	35.2	35.5	35.0	35.7	36.0	37.5	41.0	43.6	45.0	45.3	46.0	46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.1	47.4	47.5	47.5	43.2	2
.0	48.1	46.9	49.1	47.9	47.3	47.0	46.5	47.0	47.2	48.0	47.5	47.5	†47.6	†47.8	47.8	47.6	47.3	47.5	46.9	47.1	47.5	48.4	47.9	47.6	3
.8	45.5	45.5	44.1	44.0	43.0	43.1	43.0	44.0	43.6	43.7	44.1	45.2	46.0	46.3	46.1	46.8	46.0	46.6	46.9	46.9	47.2	49.0	49.9	45.6	4
.6	50.0	49.7	49.5	49.2	49.0	49.0	49.6	50.3	51.0	51.6	52.4	52.6	52.0	52.1	52.0	51.0	50.0	49.7	50.0	49.5	49.0	48.5	47.8	50.2	5
.5	47.3	47.0	46.7	46.0	46.0	46.0	46.0	46.0	45.9	45.7	45.8	46.0	46.4	46.4	46.5	46.1	46.0	45.0	43.0	43.8	44.8	45.5	45.6	45.9	6
.6	45.9	46.0	46.0	45.8	45.3	45.9	47.0	49.0	49.2	50.0	49.9	50.6	50.0	51.0	50.9	50.8	50.5	50.0	49.8	49.5	49.1	48.6	48.0	48.5	7
.5	46.0	45.4	44.0	43.0	41.0	40.0	39.0	39.1	40.3	40.6	42.0	44.0	43.1	43.1	42.6	42.0	41.0	40.2	38.9	38.8	39.0	39.3	39.7	41.7	8
.8	39.9	40.0	40.0	40.6	41.0	41.5	42.0	42.8	43.7	46.0	48.3	49.3	51.3	52.6	51.1	51.0	48.7	46.0	46.0	46.5	46.4	46.6	46.5	45.3	9
.6	44.2	45.0	44.6	45.0	42.9	43.2	44.5	46.5	47.9	47.1	47.6	47.1	47.0	47.5	47.5	47.4	46.6	45.0	43.5	43.0	41.5	39.3	38.7	44.9	10
.7	36.3	37.0	35.0	34.0	34.1	35.0	37.0	38.6	41.8	45.8	47.5	48.0	48.5	48.0	46.8	44.6	42.9	42.2	41.9	42.0	41.5	41.0	41.3	41.1	11
.8	40.7	40.7	40.4	40.5	40.9	41.2	42.0	42.9	44.0	44.7	45.7	47.6	47.3	48.0	47.0	45.5	45.1	45.0	45.0	44.5	44.5	44.1	44.0	43.8	12
.4	42.9	42.0	41.0	40.0	39.5	38.8	39.5	42.7	45.2	46.5	48.0	48.7	49.5	49.0	48.4	46.7	45.9	45.3	44.0	43.8	42.1	41.5	41.0	44.0	13
.9	40.6	40.3	39.5	38.1	37.2	37.6	39.0	40.0	40.1	41.0	43.6	44.4	44.8	44.0	43.5	43.1	42.2	41.5	40.4	39.0	38.8	38.5	38.6	40.7	14
.1	39.5	39.6	39.5	39.6	39.3	39.2	39.6	40.5	41.0	41.5	42.2	42.5	42.1	42.1	42.3	42.0	40.4	40.2	40.0	39.0	38.6	39.0	39.1	40.3	15
.1	39.0	38.9	37.9	36.6	35.5	36.4	37.0	37.0	37.5	38.0	39.0	40.1	42.0	43.0	42.6	40.8	39.1	37.6	37.5	37.1	37.4	37.8	38.0	38.5	16
.8	38.0	38.9	38.9	38.9	38.9	39.8	39.7	40.6	41.0	41.0	42.0	41.5	43.0	42.7	41.4	39.8	39.0	38.4	37.9	37.5	37.6	37.5	37.0	39.5	17
.0	36.8	36.0	36.0	36.0	34.7	35.3	37.0	41.0	42.1	41.8	41.3	40.0	41.0	40.6	41.3	39.9	37.6	37.2	36.8	36.5	37.0	37.0	37.1	38.2	18
.0	37.0	38.3	38.0	38.2	38.5	39.1	39.9	40.3	41.9	43.5	44.5	46.0	46.5	46.0	45.7	43.8	40.5	38.0	38.1	38.0	36.3	37.7	37.6	40.5	19
.8	37.7	37.3	36.5	35.2	34.5	34.0	33.1	32.9	32.8	34.2	36.6	39.1	40.7	42.0	42.0	41.0	39.0	39.1	38.9	38.8	39.0	39.5	39.9	37.6	20
.5	39.0	38.0	36.5	36.0	35.5	36.0	37.6	39.2	39.2	41.0	41.0	40.9	41.5	41.0	40.0	39.0	38.0	37.0	37.2	36.1	35.1	34.7	34.2	38.1	21
.0	34.2	34.9	34.9	34.4	34.8	35.0	34.6	35.5	36.8	37.0	37.5	37.8	38.0	38.5	38.7	39.0	38.3	37.9	36.8	35.5	36.0	34.2	33.0	36.1	22
.5	33.1	34.0	34.4	33.3	35.0	36.0	37.0	38.3	37.2	37.1	38.5	38.2	37.4	37.3	37.2	36.7	36.0	35.5	35.0	33.7	33.0	33.0	33.0	35.6	23
.0	32.8	32.9	38.0	32.8	32.6	33.5	36.0	39.8	41.0	41.5	43.1	43.5	43.1	43.4	42.1	40.0	38.0	37.8	39.0	38.9	38.5	37.9	37.9	38.0	24
.4	37.1	37.0	36.7	36.0	36.0	37.0	40.0	43.0	45.6	47.2	48.9	49.0	48.5	48.1	46.2	45.1	42.1	41.7	40.9	40.9	40.8	40.0	39.9	41.9	25
.6	39.0	39.1	38.9	39.0	39.0	39.8	41.0	43.1	45.0	46.0	45.6	46.0	45.0	46.4	45.5	44.7	43.0	41.8	40.6	39.6	38.5	37.0	35.8	41.6	26
.5	33.1	33.1	34.0	34.1	34.0	34.9	35.4	36.4	37.2	38.2	39.0	40.0	41.1	42.0	43.0	42.6	41.9	40.2	39.5	38.8	38.0	37.2	36.9	37.7	27
.0	35.1	34.8	34.0	34.0	33.5	33.4	33.0	33.8	34.0	35.2	37.0	39.0	40.1	42.0	42.6	42.8	41.3	39.6	37.3	36.0	34.5	32.0	31.0	36.3	28
.5	*	29.5	28.9	28.0	28.0	28.8	30.0	31.5	†35.0	40.2	42.6	44.6	44.7	44.0	44.5	47.0	45.5	43.0	42.9	42.1	41.1	40.3	39.6	37.5	29
.6	39.2	38.1	38.0	37.5	37.0	37.5	38.6	42.0	45.0	46.7	48.1	48.5	48.6	48.6	47.6	45.8	45.9	43.0	42.2	41.1	40.6	39.0	39.0	42.4	30
.3	36.0	36.0	34.0	34.5	34.8	38.5	43.0	45.5	46.9	47.0	46.3	46.0	46.1	45.8	45.0	45.0	44.6	44.6	44.1	44.6	45.0	44.0	40.3	42.3	31

Meteorological Office,
116, Victoria Street, Westminster. S.W.
ROBERT H. SCOTT. Secretary.

KEW OBSERVATORY LAT: 51° 28' N. LONG: 0° 19' W.

WIND

DIRECTION IN NUMBERS { 8 = E. 24 = W. / 16 = S. 32 = N. }

DAYS	1		2		3		4		5		6		7		8		9		10		11		NOON		1	
	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V
1	20	27	19	30	19	27	19	30	19	32	19	32	19	30	20	23	20	16	22	24	21	25	23	27	23	2
2	21	25	21	21	21	21	21	22	20	19	20	18	19	21	19	31	19	33	20	36	20	38	20	37	20	4
3	20	35	19	31	21	30	21	25	21	27	21	22	21	22	21	24	21	23	22	23	22	19	22	22	21	2
4	23	29	24	29	23	24	23	23	23	21	25	14	23	16	24	16	24	17	24	21	24	24	24	22	24	2
5	21	16	21	15	20	18	21	18	21	20	21	16	21	18	20	18	21	17	22	20	22	22	23	21	22	2
6	21	13	21	11	21	8.5	21	11	20	12	20	13	20	11	20	11	20	13	20	17	20	16	19	19	20	1
7	17	6.5	18	11	18	6.5	18	7.5	18	3	18	4.5	18	8.5	18	7.5	20	12	23	8.5	23	5.5	23	4.5	23	4
8	5	13	3	15	3	16	5	13	4	14	5	14	4	14	3	15	3	17	5	21	5	16	5	14	6	1
9	5	11	5	11	5	13	5	8.5	5	12	5	9.5	5	15	5	12	8	11	8	9.5	8	6.5	8	5.5	13	4
10	9	4.5	9	4.5	9	6.5	9	6.5	9	5.5	9	3	9	4	9	4	9	5.5	24	11	24	12	23	12	25	1
11	26	3	26	2	26	1.5	26	2	26	3	26	3	26	2	26	4	26	4.5	26	6.5	3	8.5	6	18	7	1
12	7	23	8	20	8	20	7	19	8	22	8	19	8	19	7	18	7	16	7	24	7	20	7	17	7	2
13	7	3	7	3	7	4	11	4	11	4.5	11	4	11	2	11	5.5	11	4.5	3	8.5	2	8.5	1	9.5	1	9
14	7	2	7	6.5	7	4.5	7	7.5	6	4.5	5	6.5	5	7.5	5	5.5	5	5.5	5	7.5	6	6.5	6	6.5	6	1
15	7	17	7	12	7	11	7	14	7	15	7	15	6	15	6	13	6	17	6	19	7	21	7	20	7	2
16	5	11	5	10.5	5	12	5	10.5	4	10.5	4	12	4	12	5	12	5	13	5	12	5	11	5	12	5	1
17	5	10.5	5	12	5	12	5	16	6	15	6	14	6	15	8	18	7	22	7	23	7	29	7	27	7	2
18	7	8.5	7	9.5	7	8.5	7	7.5	7	9.5	7	10.5	7	6.5	7	10.5	7	13	7	23	7	34	7	32	7	3
19	7	12	7	10.5	7	14	7	13	7	12	7	15	7	16	7	13	7	15	7	20	7	17	7	17	8	1
20	8	9.5	8	9.5	8	9.5	8	9.5	7	10.5	7	7.5	7	7.5	7	8.5	5	9.5	5	11	5	7.5	5	9.5	5	1
21	6	16	6	14	6	10.5	6	9.5	6	8.5	6	7.5	6	8.5	6	8.5	6	18	7	20	9	24	7	22	7	2
22	6	11	4	13	4	12	4	12	3	11	3	9.5	3	13	6	15	4	10.5	3	15	3	9.5	6	12	6	1
23	6	4.5	6	5.5	6	5.5	6	2	6	4	6	7.5	6	7.5	5	10.5	4	17	5	21	6	26	4	23	5	2
24	5	7.5	5	8.5	5	5.5	5	9.5	5	8.5	5	7.5	5	7.5	6	11	5	14	6	18	8	23	8	25	8	2
25	7	12	7	9.5	7	9.5	7	9.5	7	10.5	7	15	7	14	7	15	7	15	7	15	7	20	8	22	8	1
26	8	17	8	13	8	13	8	15	8	17	8	13	8	14	8	19	8	14	7	17	7	21	7	26	7	3
27	4	15	3	12	3	14	3	14	4	17	3	19	3	15	4	18	4	18	4	15	4	15	4	18	4	1
28	4	11	4	10.5	4	12	4	10.5	4	12	4	10.5	4	9.5	4	10.5	4	7.5	4	7.5	4	5.6	4	6.5	4	6
29	4	1.5	4	2	4	2	4	2	4	2	4	1.5	4	2	4	2	4	2	4	3	4	3	4	4.5	4	4
30	23	4.5	23	4.5	23	3	23	4	23	4	23	4.5	23	4	23	4	23	3	23	2	23	4	23	4	29	5
31	8	3	8	6.5	8	3	8	3	8	5.5	8	5.5	12	9.5	15	16	16	16	18	20	19	28	18	27	19	2

RAINFALL

RAIN GAUGE { HEIGHT ABOVE GROUND 2 FEET / HEIGHT ABOVE MEAN SEA LEVEL 20 FEET.

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT
1	.	.	.	.	.	.	.	.010	.005	.	.	.	.	.	.	.	.030	.035	.010	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.005	.005	.	.	.005	.	.005
3	.	.080	.025	.095	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	---	Measured at 10 a.m. .005											.	.	.	.	.	.	.	.	.	.	.	.
5	---	Measured at 10 a.m. .005											.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.040	.010	-	.025	.020	.	.005	.	.	.
8	.005	.	.005	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	-	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	---	Measured at 10 a.m. .005											.	.	.	.	.	.	.	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13	---	Measured at 10 a.m. .010											.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18	---	Measured at 10 a.m. .010											.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	---	Measured at 10 a.m. .005											.	.	.	.	.	.	.	.	.	.	.	.
25	---	Measured at 10 a.m. .005											.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	-	.005	.030	.015	.050	.010	.015	.015	.025	.010	.050	.	.

* Record defective or instrument out of action. † Obtained from reading of Standard. ‡ Approximate.

HOURLY VALUES MARCH 1880.

AND VELOCITY IN MILES PER HOUR.

2		3		4		5		6		7		8		9		10		11		MIDT.				DAYS
E	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V	D	V			
2	24	22	17	21	23	20	11	22	12	19	14	21	17	21	17	22	22	22	22	20	20			1
2	39	20	36	20	37	19	36	19	37	20	34	20	33	20	32	19	33	19	36	19	33			2
2	20	21	21	20	24	20	25	20	23	21	16	20	16	20	19	20	20	21	27	23	28			3
2	26	24	25	23	19	23	15	22	13	22	10.5	22	6.5	22	7.5	19	11	21	15	22	12			4
2	21	23	17	24	19	23	18	23	19	22	13	20	13	21	12	21	13	21	12	21	13			5
2	20	19	21	20	19	20	15	18	15	18	11	17	12	17	10.5	17	7.5	17	9.5	17	9.5			6
2	4	23	4.5	23	3	23	2	23	3	23	4	23	4.5	27	4	27	5.5	3	15	5	9.5			7
	18	6	20	6	21	6	17	6	20	6	20	6	22	6	15	6	15	5	12	5	11			8
1	6.5	16	5.5	16	5.5	17	4.5	17	4.5	17	4	17	4.5	9	5.5	9	5.5	9	4.5	9	4			9
2	12	26	13	26	9.5	26	9.5	26	4	26	2	26	2	26	3	26	2	26	3	26	2			10
	17	8	20	8	18	8	21	8	18	8	18	8	20	8	17	7	17	8	15	8	17			11
	22	7	15	7	18	7	19	7	9.5	7	10.5	7	6.5	7	4.5	7	2	7	2	7	3			12
	11	32	11	1	9.5	1	10.5	1	5.5	1	5.5	4	8.5	6	10.5	6	7.5	6	4.5	6	4			13
	13	7	10.5	8	10.5	8	8.5	8	7.5	8	5.5	8	4.5	8	4	8	7.5	8	8.5	8	16			14
	17	7	16	7	15	7	*	7	‡15	7	11	7	12	5	11	5	9.5	5	13	6	12			15
	13	7	16	7	17	7	18	7	15	7	18	6	13	5	16	5	17	5	11	5	12			16
	27	7	26	7	27	7	26	7	20	7	19	7	17	7	15	7	14	7	11	7	9.5			17
	29	7	29	7	26	7	28	7	18	7	14	7	16	7	15	7	13	7	16	7	18			18
	18	8	18	9	16	8	14	8	11	8	12	8	11	8	8.5	8	8.5	8	8.5	8	9.5			19
	12	8	13	8	16	8	14	8	20	7	25	6	21	6	25	6	22	5	16	7	19			20
	24	7	22	5	20	6	20	6	16	6	16	6	11	6	9.5	6	12	6	11	6	13			21
	9.5	6	11	6	9.5	6	10.5	6	13	6	16	7	17	7	10.5	7	8.5	6	8.5	6	8.5			22
	24	6	25	6	24	6	23	6	21	6	18	5	15	5	9.5	5	10.5	5	8.5	5	9.5			23
	24	7	22	8	22	8	22	8	22	8	20	7	19	7	20	7	14	7	11	7	10.5			24
	25	8	23	8	27	8	21	8	24	8	16	8	14	8	16	8	15	8	15	8	15			25
	26	8	26	7	24	7	20	7	18	7	18	5	18	6	13	6	12	6	12	4	13			26
	16	4	15	4	16	4	13	4	13	4	11	4	12	4	13	5	13	4	13	4	11			27
	5.5	4	4	4	4	4	4.5	4	3	4	2	4	1.5	4	2	4	1.5	4	1.5	4	3			28
2	4	28	4.5	28	4	25	2	25	3	25	4	23	6.5	23	5.5	23	6.5	23	5.5	23	4.5			29
	5.5	30	9.5	8	16	8	15	8	10.5	8	7.5	8	7.5	8	8.5	8	5.5	8	6.5	8	5.5			30
	22	16	24	16	26	16	25	16	29	16	27	16	26	15	20	16	13	24	20	27	17			31

VAPOUR TENSION IN INCHES BY GLAISHER'S TABLES, 5TH EDITION.

2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	DAYS
6·266	·269	·267	·279	·277	·287	·287	·282	·241	†234	†200	†197	†213	†196	·236	·234	·231	·230	·215	·210	·202	·181	·193	1
4·178	·184	·177	·186	·190	·198	·237	·257	·264	·258	·265	·284	·281	·278	·286	·294	·298	·298	·298	·300	·302	·305	·310	2
9·325	·332	·333	·303	·288	·281	·270	·280	·278	·285	·270	·278	†288	†285	·286	·290	·293	·296	·298	·300	·306	·305	·284	3
9·255	·261	·244	·248	·239	·245	·237	·242	·228	·219	·220	·230	·237	·238	·240	·262	·253	·268	·279	·290	·297	·335	·346	4
2·340	·329	·330	·320	·319	·315	·325	·330	·334	·339	·344	·341	·336	·333	·334	·325	·310	·313	·332	·316	·314	·311	·304	5
3·298	·298	·291	·276	·277	·276	·276	·269	·263	·259	·256	·255	·249	·254	·261	·258	·265	·258	·244	·254	·269	·274	·274	6
6·283	·284	·292	·292	·287	·293	·298	·318	·325	·340	·333	·343	·339	·361	·352	·356	·357	·349	·350	·348	·338	·327	·322	7
1·294	·287	·260	·252	·230	·225	·216	·216	·223	·221	·233	·243	·235	·234	·235	·235	·229	·222	·211	·212	·215	·218	·226	8
8·228	·229	·230	·238	·241	·251	·255	·266	·264	·281	·304	·306	·330	·341	·313	·322	·303	·283	·286	·287	·285	·297	·297	9
9·280	·293	·286	·287	·273	·272	·285	·307	·306	·276	·270	·250	·245	·253	·255	·261	·268	·265	·267	·265	·255	·236	·232	10
4·208	·220	·204	·194	·192	·202	·216	·224	·249	·272	·277	·268	·286	·276	·292	·274	·264	·256	·254	·256	·255	·245	·252	11
7·246	·248	·244	·246	·249	·250	·255	·259	·266	·267	·272	·287	·287	·288	·282	·273	·271	·276	·283	·276	·277	·277	·275	12
4·273	·265	·255	·247	·242	·235	·239	·245	·255	·251	·261	·258	·270	·262	·252	·231	·231	·238	·247	·265	·250	·251	·251	13
6·248	·243	·237	·221	·217	·220	·226	·235	·234	·234	·260	·260	·267	·264	·256	·251	·248	·248	·244	·232	·234	·226	·220	14
5·227	·228	·226	·227	·222	·219	·225	·228	·225	·225	·230	·235	·230	·238	·231	·229	·218	·219	·223	·219	·218	·223	·223	15
7·221	·219	·211	·203	·195	·198	·204	·200	·204	·204	·209	·211	·229	·236	·236	·225	·215	·205	·207	·201	·206	·214	·218	16
0·211	·220	·219	·219	·222	·228	·220	·220	·214	·208	·214	·199	·215	·215	·202	·197	·195	·202	·204	·202	·204	·208	·204	17
4·204	·194	·195	·197	·188	·193	·201	·234	·227	·200	·182	·162	·172	·169	·181	·170	·157	·173	·181	·185	·203	·208	·209	18
8·208	·217	·216	·219	·223	·228	·233	·231	·242	·243	·244	·249	·251	·238	·237	·222	·199	·186	·200	·216	·206	·221	·219	19
2·222	·218	·215	·205	·200	·196	·186	·186	·180	·188	·192	·195	·193	·209	·218	·214	·218	·215	·213	·210	·207	·213	·221	20
6·214	·205	·203	·200	·197	·200	·205	·205	·191	·195	·197	·193	·198	·195	·181	·178	·176	·174	·187	·183	·184	·188	·185	21
3·182	·188	·186	·179	·179	·175	·169	·175	·186	·189	·189	·188	·189	·192	·192	·197	·193	·194	·186	·183	·190	·181	·177	22
4·179	·190	·192	·186	·202	·200	·199	·202	·177	·174	·180	·174	·174	·170	·168	·170	·172	·173	·171	·165	·164	·166	·170	23
0·172	·176	·178	·178	·178	·180	·197	·216	·202	·178	·193	·193	·188	·190	·181	·162	·156	·170	·207	·213	·216	·215	·216	24
2·209	·209	·210	·201	·201	·210	·230	·244	·247	·242	·253	·242	·233	·226	·208	·204	·179	·187	·195	·210	·216	·215	·213	25
6·211	·214	·213	·216	·222	·221	·224	·235	·229	·217	·199	·197	·186	·203	·202	·201	·194	·193	·183	·184	·180	·180	·187	26
84·176	·177	·183	·183	·182	·191	·193	·200	·204	·209	·212	·216	·217	·225	·229	·223	·223	·209	·210	·210	·205	·199	·202	27
91·183	·181	·175	·179	·174	·172	·164	·176	·175	·176	·189	·202	·208	·225	·232	·235	·220	·227	·214	·210	·200	·181	·171	28
47 *	·164	·157	·153	·153	·156	·167	·169	†191	·211	·214	·220	·205	·181	·188	·221	·209	·208	·242	·230	·226	·231	·226	29
27·227	·219	·221	·214	·210	·213	·217	·232	·255	·259	·265	·254	·244	·246	·255	·240	·254	·223	·218	·215	·220	·213	·219	30
24·201	·210	·196	·196	·193	·206	·232	·258	·258	·257	·256	·263	·278	·277	·275	·274	·271	·271	·267	·278	·286	·273	·226	31

Meteorological Office,
116, Victoria Street, Westminster. S. W.
ROBERT H. SCOTT, Secretary.

VALENTIA OBSERVATORY LAT: 51° 55′ N. LONG: 10° 18′ W

BAROMETER

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON.	1
1	29.606	29.606	29.619	29.639	29.653	29.663	29.683	29.699	29.701	29.711	29.711	29.723	29.72
2	.357	.343	.347	.354	.359	.378	.402	.418	.427	.430	.442	.440	.43
3	.415	.407	.389	.385	.379	.385	.396	.396	.405	.396	.393	.374	.37
4	.296	.280	.272	.267	.269	.277	.283	.303	.312	.334	.333	.356	.36
5	.364	.346	.340	.333	.333	.316	.309	.308	.310	.314	.295	.269	.28
6	.328	.335	.346	.363	.378	.392	.402	.428	.446	.460	.466	.482	.48
7	.598	.590	.588	29.595	29.596	29.613	29.629	29.651	29.659	29.679	29.698	29.712	29.72
8	29.955	29.983	29.998	30.007	30.021	30.045	30.070	30.095	30.112	30.128	30.133	30.155	30.16
9	30.330	30.336	30.341	.344	.347	.356	.360	.376	.393	.398	.393	.408	.39
10	.353	.333	.317	.305	30.300	30.293	30.282	30.272	30.259	30.258	30.254	30.243	30.22
11	30.087	30.060	30.038	30.020	29.999	29.983	29.967	29.948	29.938	29.929	29.928	29.918	29.9
12	29.896	29.890	29.883	29.877	.875	.877	.876	.877	.883	.881	.885	.880	.8
13	.870	.869	.866	.865	.869	.881	.892	.904	.909	.917	.921	.925	.9
14	.957	.930	.904	.888	.871	.859	.867	.854	.864	.854	.845	.837	.82
15	.821	.808	.805	.800	.796	.795	.794	.799	.790	782	.768	.746	.7
16	.530	.508	.487	.482	.476	.467	.471	.478	.481	.493	.494	.478	.47
17	.357	.374	.393	.404	.408	.425	.440	.464	.471	.490	.506	.506	.51
18	.256	.260	.269	.257	.245	.245	.247	.249	.261	.266	281	.304	.32
19	.476	.469	.460	.456	.454	458	.460	.461	.466	.477	.490	.506	.50
20	.678	.698	.705	.722	.741	.770	.798	.826	.847	.873	886	.915	.92
21	.778	.757	.735	.705	.678	655	.645	.633	.611	.600	.575	.529	.47
22	29.708	29.707	29.702	29.698	29.694	29.709	29.736	29.767	29.794	29.847	29.863	29.895	29.91
23	30.051	30.050	30.054	30.065	30.075	30.091	30.110	30.131	30.144	30.155	30.164	30.164	30.17
24	.172	.159	.146	.138	.131	.128	.126	124	.125	.127	.128	.112	.10
25	.118	.113	.111	.111	.115	.126	.134	139	.142	.149	.147	.146	.14
26	.202	.203	.204	.206	.207	.220	.235	.250	.250	.253	.266	.273	.27
27	.333	.336	.339	.338	.339	.347	.349	.354	.349	.346	.336	.323	.30
28	.246	.243	.233	.230	.231	.236	.238	.240	.248	.237	.228	.217	.21
29	.270	.278	.289	.293	.304	.324	.339	.355	.364	.379	.383	.377	.38
30	30.459	30.458	30.448	30.458	30.469	30.463	30.464	30.474	30.479	30.466	30.459	30.457	30.44
31													

DRY BULB THERMOMETER

12 FEET ABOVE GROUND.

DAYS	1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	MIDT	ME
1	43.3	43.7	44.3	45.3	44.7	45.1	45.3	47.1	50.0	46.7	49.6	49.9	51.8	51.6	51.0	50.5	49.4	48.1	47.7	48.1	47.9	48.3	48.9	49.8	47
2	51.7	52.2	52.4	53.1	52.3	52.3	52.7	52.4	52.6	53.8	54.1	54.2	55.3	56.3	56.1	55.3	53.6	53.3	52.8	52.7	52.5	52.1	52.1	52.0	53
3	51.9	51.5	51.7	51.2	51.6	51.4	50.4	50.3	51.4	52.9	51.5	53.0	54.3	52.0	52.1	52.5	51.4	52.1	50.3	46.8	47.2	47.6	48.5	48.4	50
4	46.2	46.0	44.9	44.8	45.5	44.4	45.2	46.9	48.1	49.0	50.4	48.2	50.2	49.3	50.6	48.3	49.9	48.0	47.4	45.5	45.5	44.8	44.5	46.0	47
5	45.2	45.2	43.4	44.4	42.1	44.0	44.9	44.9	46.2	44.6	46.7	48.9	47.7	46.9	47.9	45.0	45.2	46.2	45.8	44.8	45.8	45.9	45.4	46.1	46
6	46.2	46.8	46.5	46.9	46.4	46.7	46.7	47.7	48.3	50.0	49.7	49.5	51.2	52.0	52.1	51.0	50.2	50.4	49.4	48.4	48.2	48.0	46.3	46.6	48
7	46.5	45.9	46.9	45.3	47.6	45.5	46.0	48.2	48.6	49.1	50.0	50.0	50.5	49.8	50.0	49.9	49.8	48.7	47.8	47.1	47.1	46.6	46.4	46.0	47
8	45.8	45.5	45.6	45.1	44.2	44.5	44.8	45.7	47.8	47.6	47.4	50.3	50.6	51.6	52.0	51.4	52.1	51.0	49.9	48.1	46.6	46.2	45.2	45.0	47
9	44.7	43.2	43.6	43.7	44.1	42.9	42.9	45.4	46.9	49.4	52.2	51.7	53.4	55.1	56.1	54.9	54.7	52.4	50.5	49.1	47.2	45.4	44.9	44.0	45
10	44.3	43.9	43.6	44.1	44.9	46.0	45.2	45.4	45.7	46.2	48.0	49.3	50.6	49.9	51.0	50.6	50.2	49.8	47.3	45.2	44.5	43.0	43.1	43.0	46
11	43.1	41.8	40.0	39.3	38.2	39.2	40.2	41.8	43.4	45.5	47.4	49.8	49.8	52.2	50.7	48.1	48.0	48.2	45.2	43.3	43.7	43.3	43.3	42.5	46
12	42.1	41.3	40.5	39.1	39.9	39.3	42.0	43.5	45.5	47.2	47.6	48.9	50.2	48.8	49.0	46.5	47.3	46.2	43.4	42.5	42.7	43.2	42.8	42.8	46
13	41.7	41.7	41.7	42.2	42.5	42.0	43.0	44.2	45.2	46.9	49.0	50.5	49.6	50.0	51.1	50.3	50.7	50.2	48.3	46.6	46.6	46.0	46.1	46.0	46
14	45.7	45.1	46.4	44.8	44.3	44.5	43.4	44.9	43.6	45.5	46.1	47.2	46.4	47.6	47.0	50.2	50.3	48.2	47.6	46.8	46.9	45.9	44.1	45.2	46
15	45.4	44.9	44.1	44.2	44.4	44.7	44.6	45.2	45.0	45.6	48.3	49.3	50.1	51.4	50.2	49.2	48.0	45.8	47.0	44.6	44.5	43.5	42.5	42.1	46
16	41.8	41.6	41.8	41.6	42.0	42.4	43.4	43.9	45.5	46.5	48.6	50.1	52.0	51.4	52.3	51.1	50.5	49.2	49.1	49.2	49.1	49.2	49.6	47.9	4
17	46.0	44.6	44.7	44.3	44.1	43.5	44.5	46.4	48.3	49.6	50.2	51.5	52.7	53.2	52.8	53.3	54.6	52.1	50.6	50.4	49.8	48.9	49.1	50.2	4
18	51.6	52.7	52.9	52.7	52.6	52.7	52.7	53.2	51.9	52.0	53.1	54.5	52.9	52.8	53.2	53.8	54.8	53.6	53.6	52.1	51.9	51.9	52.0	52.0	5
19	51.7	51.2	50.9	49.0	50.5	50.3	50.8	51.5	52.2	52.4	52.4	53.2	54.2	54.1	56.4	56.4	55.7	52.2	52.3	51.3	49.0	49.3	46.9	46.0	5
20	46.4	47.4	46.8	46.1	46.0	46.3	48.8	50.6	51.5	52.2	52.7	49.4	53.1	53.2	53.2	52.5	52.4	50.6	50.3	50.3	48.8	48.5	49.8	50.7	4
21	51.3	51.7	51.5	51.9	51.8	51.8	51.7	51.5	51.8	52.3	52.3	51.7	51.3	49.5	49.3	47.3	46.4	45.2	46.6	45.8	46.7	46.7	46.2	46.3	4
22	44.4	45.2	44.5	44.0	45.7	46.0	44.7	46.9	48.1	49.1	50.8	50.9	50.8	52.2	52.0	52.5	52.1	52.1	51.0	49.0	48.7	47.7	47.3	47.6	4
23	46.8	47.1	47.6	46.6	46.8	46.0	49.0	50.4	51.2	52.8	53.2	53.4	54.1	52.4	53.9	54.1	53.0	52.4	51.5	51.0	50.7	50.4	50.2	50.0	5
24	50.1	49.9	49.8	49.2	49.4	49.6	50.2	51.3	51.8	52.2	52.2	53.3	53.5	52.4	52.9	53.0	52.5	51.9	50.6	50.3	49.5	48.8	48.4	48.2	5
25	48.5	47.4	47.1	46.1	46.7	46.7	47.9	48.9	50.2	50.8	51.9	52.2	52.3	52.6	53.1	52.9	52.4	51.6	49.9	47.4	46.0	45.3	46.0	46.0	4
26	44.3	43.0	41.8	41.1	40.4	41.0	42.9	46.2	47.4	47.4	50.0	50.2	50.7	51.7	52.0	52.6	51.9	51.6	50.8	48.1	46.8	46.8	47.1	44.6	4
27	43.4	41.3	40.9	40.2	39.4	39.2	42.3	44.0	46.6	48.4	49.7	52.3	52.4	52.9	53.4	54.9	53.7	52.1	51.2	48.5	47.5	47.1	46.2	44.5	4
28	43.0	43.3	41.4	41.6	41.2	41.2	42.9	45.1	47.7	50.6	52.5	55.2	56.1	56.8	56.0	54.7	56.5	53.9	52.9	50.2	48.5	47.6	47.4	48.0	4
29	46.0	45.3	44.2	42.9	42.9	42.4	45.5	50.1	51.4	50.9	56.2	56.5	58.3	56.9	56.9	57.6	57.4	54.9	53.6	53.2	52.5	51.7	50.4	49.9	5
30	49.9	49.0	47.4	48.1	47.3	47.6	48.0	48.7	49.9	52.0	52.3	53.1	54.1	54.7	55.0	54.0	54.0	52.2	51.2	49.1	47.2	45.8	45.5	44.5	5
31																									

* Record defective or Instrument out of action. † Reading of Standard. ‡ Approximate.